

Part CMT4545-12M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	5.41 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.02 Ω	
Max Current	3900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-110M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	6.08 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.016 Ω	
Max Current	4400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-114M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	10.8 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.024 Ω	
Max Current	3600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-116M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	15.6 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.045 Ω	
Max Current	2600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-118M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	18.8 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.049 Ω	
Max Current	2500 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-122M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	36.9 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.086 Ω	
Max Current	1900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-100M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.45 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.004 Ω	
Max Current	8700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-124M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	49 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.101 Ω	
Max Current	1700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-120M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	24 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.056 Ω	
Max Current	2300 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-108M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	4.38 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.014 Ω	
Max Current	4700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-106M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	1.62 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.007 Ω	
Max Current	6600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-04M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.89 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.006 Ω	
Max Current	7100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-102M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.77 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.005 Ω	
Max Current	7800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-08M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	3.08 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.014 Ω	
Max Current	4700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-06M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	1.21 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.007 Ω	
Max Current	6600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-126M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	52.6 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.125 Ω	
Max Current	1600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-24M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	31.5 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.101 Ω	
Max Current	1700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-02M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.63 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.005 Ω	
Max Current	7800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-104M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	1.16 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.006 Ω	
Max Current	7100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-18M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	13.1 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.049 Ω	
Max Current	2500 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-00M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.37 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.004 Ω	
Max Current	8700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-10M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	4.05 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.016 Ω	
Max Current	4400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-36M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	146 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.536 Ω	
Max Current	750 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-34M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	130 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.486 Ω	
Max Current	790 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-32M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	96.6 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.343 Ω	
Max Current	940 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-30M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	79 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.3 Ω	
Max Current	1000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-28M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	46.1 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.152 Ω	
Max Current	1400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-20M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	15.9 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.056 Ω	
Max Current	2300 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-22M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	24.4 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.086 Ω	
Max Current	1900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-128M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	72.2 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.152 Ω	
Max Current	1400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-16M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	11.2 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.045 Ω	
Max Current	2600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-14M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	7.03 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.024 Ω	
Max Current	3600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-136M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	216 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.536 Ω	
Max Current	750 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-134M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	182 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.486 Ω	
Max Current	790 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-132M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	143 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.343 Ω	
Max Current	940 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-130M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	108 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.3 Ω	
Max Current	1000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-12M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	5.41 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.02 Ω	
Max Current	3900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545R-26M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	34.8 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.125 Ω	
Max Current	1600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-104M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	1.16 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.006 Ω	
Max Current	7100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-124M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	49 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.101 Ω	
Max Current	1700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-122M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	36.9 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.086 Ω	
Max Current	1900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-120M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	24 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.056 Ω	
Max Current	2300 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-118M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	18.8 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.049 Ω	
Max Current	2500 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-116M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	15.6 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.045 Ω	
Max Current	2600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-114M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	10.8 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.024 Ω	
Max Current	3600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-112M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	7.63 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.02 Ω	
Max Current	3900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-126M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	52.6 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.125 Ω	
Max Current	1600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-108M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	4.38 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.014 Ω	
Max Current	4700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-10M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	4.05 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.016 Ω	
Max Current	4400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-102M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.77 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.005 Ω	
Max Current	7800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-100M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.45 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.004 Ω	
Max Current	8700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-08M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	3.08 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.014 Ω	
Max Current	4700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-06M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	1.21 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.007 Ω	
Max Current	6600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-04M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.89 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.006 Ω	
Max Current	7100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-02M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.63 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.005 Ω	
Max Current	7800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-36M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	146 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.536 Ω	
Max Current	750 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-110M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	6.08 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.016 Ω	
Max Current	4400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-32M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	96.6 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.343 Ω	
Max Current	940 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-106M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	1.62 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.007 Ω	
Max Current	6600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-34M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	130 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.486 Ω	
Max Current	790 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-128M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	72.2 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.152 Ω	
Max Current	1400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-30M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	79 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.3 Ω	
Max Current	1000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-28M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	46.1 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.152 Ω	
Max Current	1400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-26M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	34.8 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.125 Ω	
Max Current	1600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-24M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	31.5 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.101 Ω	
Max Current	1700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-22M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	24.4 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.086 Ω	
Max Current	1900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-20M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	15.9 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.056 Ω	
Max Current	2300 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-18M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	13.1 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.049 Ω	
Max Current	2500 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-132M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	143 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.343 Ω	
Max Current	940 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-130M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	108 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.3 Ω	
Max Current	1000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-134M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	182 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.486 Ω	
Max Current	790 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-136M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	216 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.536 Ω	
Max Current	750 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545R-112M		Check Stock
Series	CMT4545R	
Type	Power Inductors	
Description	Surface Mount Toroid - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	7.63 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.02 Ω	
Max Current	3900 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	High Saturation	
Sleeve		

Part CMT4545-14M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	7.03 μ H	
Tolerance	$\pm$ 20	
Q		
SRF		
DCR	0.024 Ω	
Max Current	3600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-00M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	0.37 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.004 Ω	
Max Current	8700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Part CMT4545-16M		Check Stock
Series	CMT4545	
Type	Power Inductors	
Description	Surface Mount Toroid	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.54 inches	
Width	0.54 inches	
Height	0.25 inches	
Lead Length		
Weight	2 grams	
Inductance	11.2 μ H	
Tolerance	± 20	
Q		
SRF		
DCR	0.045 Ω	
Max Current	2600 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.001 MHz	
Q Test Freq		
Core	Ferrous Alloy	
Sleeve		

Parts

CMT4545-00M Surface Mount Toroid
 CMT4545-02M Surface Mount Toroid
 CMT4545-04M Surface Mount Toroid
 CMT4545-06M Surface Mount Toroid
 CMT4545-08M Surface Mount Toroid
 CMT4545-100M Surface Mount Toroid
 CMT4545-102M Surface Mount Toroid
 CMT4545-104M Surface Mount Toroid
 CMT4545-106M Surface Mount Toroid
 CMT4545-108M Surface Mount Toroid
 CMT4545-10M Surface Mount Toroid
 CMT4545-110M Surface Mount Toroid
 CMT4545-112M Surface Mount Toroid

CMT4545-114M	Surface Mount Toroid
CMT4545-116M	Surface Mount Toroid
CMT4545-118M	Surface Mount Toroid
CMT4545-120M	Surface Mount Toroid
CMT4545-122M	Surface Mount Toroid
CMT4545-124M	Surface Mount Toroid
CMT4545-126M	Surface Mount Toroid
CMT4545-128M	Surface Mount Toroid
CMT4545-12M	Surface Mount Toroid
CMT4545-130M	Surface Mount Toroid
CMT4545-132M	Surface Mount Toroid
CMT4545-134M	Surface Mount Toroid
CMT4545-136M	Surface Mount Toroid
CMT4545-14M	Surface Mount Toroid
CMT4545-16M	Surface Mount Toroid
CMT4545-18M	Surface Mount Toroid
CMT4545-20M	Surface Mount Toroid
CMT4545-22M	Surface Mount Toroid
CMT4545-24M	Surface Mount Toroid
CMT4545-26M	Surface Mount Toroid
CMT4545-28M	Surface Mount Toroid
CMT4545-30M	Surface Mount Toroid
CMT4545-32M	Surface Mount Toroid
CMT4545-34M	Surface Mount Toroid
CMT4545-36M	Surface Mount Toroid
CMT4545R-00M	Surface Mount Toroid - RoHS
CMT4545R-02M	Surface Mount Toroid - RoHS
CMT4545R-04M	Surface Mount Toroid - RoHS
CMT4545R-06M	Surface Mount Toroid - RoHS
CMT4545R-08M	Surface Mount Toroid - RoHS
CMT4545R-100M	Surface Mount Toroid - RoHS
CMT4545R-102M	Surface Mount Toroid - RoHS
CMT4545R-104M	Surface Mount Toroid - RoHS
CMT4545R-106M	Surface Mount Toroid - RoHS
CMT4545R-108M	Surface Mount Toroid - RoHS
CMT4545R-10M	Surface Mount Toroid - RoHS
CMT4545R-110M	Surface Mount Toroid - RoHS
CMT4545R-112M	Surface Mount Toroid - RoHS
CMT4545R-114M	Surface Mount Toroid - RoHS
CMT4545R-116M	Surface Mount Toroid - RoHS
CMT4545R-118M	Surface Mount Toroid - RoHS
CMT4545R-120M	Surface Mount Toroid - RoHS
CMT4545R-122M	Surface Mount Toroid - RoHS
CMT4545R-124M	Surface Mount Toroid - RoHS
CMT4545R-126M	Surface Mount Toroid - RoHS
CMT4545R-128M	Surface Mount Toroid - RoHS
CMT4545R-12M	Surface Mount Toroid - RoHS
CMT4545R-130M	Surface Mount Toroid - RoHS
CMT4545R-132M	Surface Mount Toroid - RoHS
CMT4545R-134M	Surface Mount Toroid - RoHS

CMT4545R-136M	Surface Mount Toroid - RoHS
CMT4545R-14M	Surface Mount Toroid - RoHS
CMT4545R-16M	Surface Mount Toroid - RoHS
CMT4545R-18M	Surface Mount Toroid - RoHS
CMT4545R-20M	Surface Mount Toroid - RoHS
CMT4545R-22M	Surface Mount Toroid - RoHS
CMT4545R-24M	Surface Mount Toroid - RoHS
CMT4545R-26M	Surface Mount Toroid - RoHS
CMT4545R-28M	Surface Mount Toroid - RoHS
CMT4545R-30M	Surface Mount Toroid - RoHS
CMT4545R-32M	Surface Mount Toroid - RoHS
CMT4545R-34M	Surface Mount Toroid - RoHS
CMT4545R-36M	Surface Mount Toroid - RoHS