

Part 4494-686		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	68000 μ H	
Tolerance	$\pm$ 25	
Q	120	
SRF	0.18 MHz	
DCR	35 Ω	
Max Current	60 mA	
Inc Current	3 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-126		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	12000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.4 MHz	
DCR	5.75 Ω	
Max Current	150 mA	
Inc Current	9 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-275		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	2700 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1 MHz	
DCR	1.25 Ω	
Max Current	330 mA	
Inc Current	18 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-226		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	22000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.28 MHz	
DCR	13 Ω	
Max Current	100 mA	
Inc Current	6 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-225		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	2200 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.2 MHz	
DCR	0.79 Ω	
Max Current	400 mA	
Inc Current	20 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-186		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	18000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.3 MHz	
DCR	9.25 Ω	
Max Current	120 mA	
Inc Current	7 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-185		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1800 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.3 MHz	
DCR	0.7 Ω	
Max Current	420 mA	
Inc Current	22 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-125		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1200 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.5 MHz	
DCR	0.57 Ω	
Max Current	480 mA	
Inc Current	24 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-155		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1500 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.4 MHz	
DCR	0.65 Ω	
Max Current	460 mA	
Inc Current	23 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-276		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	27000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.26 MHz	
DCR	14.5 Ω	
Max Current	95 mA	
Inc Current	6 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-565		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	5600 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.65 MHz	
DCR	2.6 Ω	
Max Current	220 mA	
Inc Current	13 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-107		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	100000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.15 MHz	
DCR	50 Ω	
Max Current	50 mA	
Inc Current	2 mA	
Inc Current %	25 %	
Ind Test Freq	0.025 MHz	
Q Test Freq	0.025 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-156		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	15000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.35 MHz	
DCR	6.4 Ω	
Max Current	140 mA	
Inc Current	8 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-335		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	3300 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.85 MHz	
DCR	1.5 Ω	
Max Current	300 mA	
Inc Current	17 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-336		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	33000 μ H	
Tolerance	$\pm$ 25	
Q	140	
SRF	0.25 MHz	
DCR	16 Ω	
Max Current	90 mA	
Inc Current	5 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-395		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	3900 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.75 MHz	
DCR	1.7 Ω	
Max Current	280 mA	
Inc Current	16 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-396		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	39000 μ H	
Tolerance	$\pm$ 25	
Q	140	
SRF	0.22 MHz	
DCR	18 Ω	
Max Current	85 mA	
Inc Current	5 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-826		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	82000 μ H	
Tolerance	$\pm$ 25	
Q	120	
SRF	0.16 MHz	
DCR	43 Ω	
Max Current	55 mA	
Inc Current	2 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-476		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	47000 μ H	
Tolerance	$\pm$ 25	
Q	130	
SRF	0.2 MHz	
DCR	19 Ω	
Max Current	80 mA	
Inc Current	4 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-566		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	56000 μ H	
Tolerance	$\pm$ 25	
Q	130	
SRF	0.19 MHz	
DCR	27 Ω	
Max Current	70 mA	
Inc Current	3 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-685		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	6800 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.55 MHz	
DCR	4 Ω	
Max Current	180 mA	
Inc Current	12 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-686		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	68000 μ H	
Tolerance	$\pm$ 25	
Q	120	
SRF	0.18 MHz	
DCR	35 Ω	
Max Current	60 mA	
Inc Current	3 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-825		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	8200 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.5 MHz	
DCR	4.5 Ω	
Max Current	170 mA	
Inc Current	11 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-106		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	10000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.45 MHz	
DCR	5.25 Ω	
Max Current	160 mA	
Inc Current	10 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-395		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	3900 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.75 MHz	
DCR	1.7 Ω	
Max Current	280 mA	
Inc Current	16 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-475		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	4700 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.7 MHz	
DCR	1.85 Ω	
Max Current	260 mA	
Inc Current	15 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-106		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	10000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.45 MHz	
DCR	5.25 Ω	
Max Current	160 mA	
Inc Current	10 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494R-105		Check Stock
Series	4494R	
Type	RF Inductors	
Description	Surface Mount Inductor - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1000 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.6 MHz	
DCR	0.5 Ω	
Max Current	500 mA	
Inc Current	25 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-107		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	100000 μ H	
Tolerance	± 25	
Q	150	
SRF	0.15 MHz	
DCR	50 Ω	
Max Current	50 mA	
Inc Current	2 mA	
Inc Current %	25 %	
Ind Test Freq	0.025 MHz	
Q Test Freq	0.025 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-125		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1200 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.5 MHz	
DCR	0.57 Ω	
Max Current	480 mA	
Inc Current	24 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-126		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	12000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.4 MHz	
DCR	5.75 Ω	
Max Current	150 mA	
Inc Current	9 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-155		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1500 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.4 MHz	
DCR	0.65 Ω	
Max Current	460 mA	
Inc Current	23 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-156		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	15000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.35 MHz	
DCR	6.4 Ω	
Max Current	140 mA	
Inc Current	8 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-185		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1800 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.3 MHz	
DCR	0.7 Ω	
Max Current	420 mA	
Inc Current	22 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-186		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	18000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.3 MHz	
DCR	9.25 Ω	
Max Current	120 mA	
Inc Current	7 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-225		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	2200 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.2 MHz	
DCR	0.79 Ω	
Max Current	400 mA	
Inc Current	20 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-226		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	22000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.28 MHz	
DCR	13 Ω	
Max Current	100 mA	
Inc Current	6 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-275		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	2700 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1 MHz	
DCR	1.25 Ω	
Max Current	330 mA	
Inc Current	18 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-276		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	27000 μ H	
Tolerance	$\pm$ 25	
Q	150	
SRF	0.26 MHz	
DCR	14.5 Ω	
Max Current	95 mA	
Inc Current	6 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-566		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	56000 μ H	
Tolerance	$\pm$ 25	
Q	130	
SRF	0.19 MHz	
DCR	27 Ω	
Max Current	70 mA	
Inc Current	3 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-825		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	8200 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.5 MHz	
DCR	4.5 Ω	
Max Current	170 mA	
Inc Current	11 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-335		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	3300 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.85 MHz	
DCR	1.5 Ω	
Max Current	300 mA	
Inc Current	17 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-685		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	6800 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.55 MHz	
DCR	4 Ω	
Max Current	180 mA	
Inc Current	12 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-826		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	82000 μ H	
Tolerance	$\pm$ 25	
Q	120	
SRF	0.16 MHz	
DCR	43 Ω	
Max Current	55 mA	
Inc Current	2 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-565		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	5600 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.65 MHz	
DCR	2.6 Ω	
Max Current	220 mA	
Inc Current	13 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-476		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	47000 μ H	
Tolerance	$\pm$ 25	
Q	130	
SRF	0.2 MHz	
DCR	19 Ω	
Max Current	80 mA	
Inc Current	4 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-105		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	1000 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	1.6 MHz	
DCR	0.5 Ω	
Max Current	500 mA	
Inc Current	25 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-396		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	39000 μ H	
Tolerance	$\pm$ 25	
Q	140	
SRF	0.22 MHz	
DCR	18 Ω	
Max Current	85 mA	
Inc Current	5 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-475		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	4700 μ H	
Tolerance	$\pm$ 25	
Q	100	
SRF	0.7 MHz	
DCR	1.85 Ω	
Max Current	260 mA	
Inc Current	15 mA	
Inc Current %	25 %	
Ind Test Freq	0.25 MHz	
Q Test Freq	0.25 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part 4494-336		Check Stock
Series	4494	
Type	RF Inductors	
Description	Surface Mount Inductor	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.405 inches	
Width	0.435 inches	
Height	0.235 inches	
Lead Length		
Weight		
Inductance	33000 μ H	
Tolerance	$\pm$ 25	
Q	140	
SRF	0.25 MHz	
DCR	16 Ω	
Max Current	90 mA	
Inc Current	5 mA	
Inc Current %	25 %	
Ind Test Freq	0.079 MHz	
Q Test Freq	0.079 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Parts

4494-105 Surface Mount Inductor
 4494-106 Surface Mount Inductor
 4494-107 Surface Mount Inductor
 4494-125 Surface Mount Inductor
 4494-126 Surface Mount Inductor
 4494-155 Surface Mount Inductor
 4494-156 Surface Mount Inductor
 4494-185 Surface Mount Inductor
 4494-186 Surface Mount Inductor
 4494-225 Surface Mount Inductor
 4494-226 Surface Mount Inductor
 4494-275 Surface Mount Inductor
 4494-276 Surface Mount Inductor

4494-335	Surface Mount Inductor
4494-336	Surface Mount Inductor
4494-395	Surface Mount Inductor
4494-396	Surface Mount Inductor
4494-475	Surface Mount Inductor
4494-476	Surface Mount Inductor
4494-565	Surface Mount Inductor
4494-566	Surface Mount Inductor
4494-685	Surface Mount Inductor
4494-686	Surface Mount Inductor
4494-825	Surface Mount Inductor
4494-826	Surface Mount Inductor
4494R-105	Surface Mount Inductor - RoHS
4494R-106	Surface Mount Inductor - RoHS
4494R-107	Surface Mount Inductor - RoHS
4494R-125	Surface Mount Inductor - RoHS
4494R-126	Surface Mount Inductor - RoHS
4494R-155	Surface Mount Inductor - RoHS
4494R-156	Surface Mount Inductor - RoHS
4494R-185	Surface Mount Inductor - RoHS
4494R-186	Surface Mount Inductor - RoHS
4494R-225	Surface Mount Inductor - RoHS
4494R-226	Surface Mount Inductor - RoHS
4494R-275	Surface Mount Inductor - RoHS
4494R-276	Surface Mount Inductor - RoHS
4494R-335	Surface Mount Inductor - RoHS
4494R-336	Surface Mount Inductor - RoHS
4494R-395	Surface Mount Inductor - RoHS
4494R-396	Surface Mount Inductor - RoHS
4494R-475	Surface Mount Inductor - RoHS
4494R-476	Surface Mount Inductor - RoHS
4494R-565	Surface Mount Inductor - RoHS
4494R-566	Surface Mount Inductor - RoHS
4494R-685	Surface Mount Inductor - RoHS
4494R-686	Surface Mount Inductor - RoHS
4494R-825	Surface Mount Inductor - RoHS
4494R-826	Surface Mount Inductor - RoHS