

Part SPST106R-5		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	48 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.04 Ω	
Max Current	8100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-7		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	10.23 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.015 Ω	
Max Current	8100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80R-5		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	22.79 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.023 Ω	
Max Current	8100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-6		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.7 inches	
Width	0.475 inches	
Height	0.75 inches	
Lead Length	1.25 inches	
Weight	5.4 grams	
Inductance	6.75 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.014 Ω	
Max Current	6800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-7		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.7 inches	
Width	0.475 inches	
Height	0.75 inches	
Lead Length	1.25 inches	
Weight	5.4 grams	
Inductance	4.8 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.011 Ω	
Max Current	8100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-2		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	41.59 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.087 Ω	
Max Current	3400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-3		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	33.05 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.06 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-4		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	26.63 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.043 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-5		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	18.79 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.029 Ω	
Max Current	5700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-6		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	13.56 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.021 Ω	
Max Current	6800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST68R-1		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.875 inches	
Width	0.475 inches	
Height	0.95 inches	
Lead Length	1.25 inches	
Weight	11.7 grams	
Inductance	57.99 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.108 Ω	
Max Current	2800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80-1		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	74.04 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.096 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80-2		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	58.05 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.068 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80-3		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	42 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.045 Ω	
Max Current	5700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80-4		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	31.6 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.033 Ω	
Max Current	6800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80-5		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	22.79 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.023 Ω	
Max Current	8100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80-6		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	18.11 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.017 Ω	
Max Current	9700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80R-1		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	74.04 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.096 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80R-3		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	42 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.045 Ω	
Max Current	5700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-5		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.7 inches	
Width	0.475 inches	
Height	0.75 inches	
Lead Length	1.25 inches	
Weight	5.4 grams	
Inductance	9.5 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.02 Ω	
Max Current	5700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80R-4		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	31.6 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.033 Ω	
Max Current	6800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80R-2		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	58.05 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.068 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106-3		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	84 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.074 Ω	
Max Current	5700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-4		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.7 inches	
Width	0.475 inches	
Height	0.75 inches	
Lead Length	1.25 inches	
Weight	5.4 grams	
Inductance	12.27 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.03 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST80R-6		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.975 inches	
Width	0.625 inches	
Height	0.725 inches	
Lead Length	1.25 inches	
Weight	20.3 grams	
Inductance	18.11 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.017 Ω	
Max Current	9700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106-1		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	153 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.139 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106-4		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	61.9 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.049 Ω	
Max Current	6800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106-5		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	48 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.04 Ω	
Max Current	8100 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106-6		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	35.3 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.024 Ω	
Max Current	9700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106R-1		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	153 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.139 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106R-2		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	113 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.106 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106R-3		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	84 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.074 Ω	
Max Current	5700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106R-4		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	61.9 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.049 Ω	
Max Current	6800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-1		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.7 inches	
Width	0.475 inches	
Height	0.75 inches	
Lead Length	1.25 inches	
Weight	5.4 grams	
Inductance	29 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.079 Ω	
Max Current	2800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106R-6		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	35.3 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.024 Ω	
Max Current	9700 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST44-4		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.625 inches	
Width	0.35 inches	
Height	0.7 inches	
Lead Length	1.25 inches	
Weight	3.6 grams	
Inductance	5.22 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.016 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST44R-1		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.625 inches	
Width	0.35 inches	
Height	0.7 inches	
Lead Length	1.25 inches	
Weight	3.6 grams	
Inductance	12.72 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.045 Ω	
Max Current	2800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST44R-2		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.625 inches	
Width	0.35 inches	
Height	0.7 inches	
Lead Length	1.25 inches	
Weight	3.6 grams	
Inductance	9.82 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.031 Ω	
Max Current	3400 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST44R-3		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.625 inches	
Width	0.35 inches	
Height	0.7 inches	
Lead Length	1.25 inches	
Weight	3.6 grams	
Inductance	7.75 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.024 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST44R-4		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.625 inches	
Width	0.35 inches	
Height	0.7 inches	
Lead Length	1.25 inches	
Weight	3.6 grams	
Inductance	5.22 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.016 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-3		Check Stock
Series	SPSTR	
Type	Power Inductors	
Description	Switchmode Power Toroid - RoHS	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.7 inches	
Width	0.475 inches	
Height	0.75 inches	
Lead Length	1.25 inches	
Weight	5.4 grams	
Inductance	16.13 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.041 Ω	
Max Current	4000 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST106-2		Check Stock
Series	SPST	
Type	Power Inductors	
Description	Switchmode Power Toroid	
Mounting	Through Hole	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	1.3 inches	
Width	1.1 inches	
Height	1.4 inches	
Lead Length	1.25 inches	
Weight	40.5 grams	
Inductance	113 μ H	
Tolerance	$\pm$	
Q		
SRF		
DCR	0.106 Ω	
Max Current	4800 mA	
Inc Current		
Inc Current %		
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Iron	
Sleeve	Toroid	

Part SPST50R-2	Check Stock
Series	SPSTR
Type	Power Inductors
Description	Switchmode Power Toroid - RoHS
Mounting	Through Hole
Shielded	No
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.475 inches
Height	0.75 inches
Lead Length	1.25 inches
Weight	5.4 grams
Inductance	23.77 μ H
Tolerance	$\pm$
Q	
SRF	
DCR	0.058 Ω
Max Current	3400 mA
Inc Current	
Inc Current %	
Ind Test Freq	0.1 MHz
Q Test Freq	0.1 MHz
Core	Iron
Sleeve	Toroid

Parts

SPST106-1 Switchmode Power Toroid
 SPST106-2 Switchmode Power Toroid
 SPST106-3 Switchmode Power Toroid
 SPST106-4 Switchmode Power Toroid
 SPST106-5 Switchmode Power Toroid
 SPST106-6 Switchmode Power Toroid
 SPST106R-1 Switchmode Power Toroid - RoHS
 SPST106R-2 Switchmode Power Toroid - RoHS
 SPST106R-3 Switchmode Power Toroid - RoHS
 SPST106R-4 Switchmode Power Toroid - RoHS
 SPST106R-5 Switchmode Power Toroid - RoHS
 SPST106R-6 Switchmode Power Toroid - RoHS
 SPST44-4 Switchmode Power Toroid

SPST44R-1	Switchmode Power Toroid - RoHS
SPST44R-2	Switchmode Power Toroid - RoHS
SPST44R-3	Switchmode Power Toroid - RoHS
SPST44R-4	Switchmode Power Toroid - RoHS
SPST50R-1	Switchmode Power Toroid - RoHS
SPST50R-2	Switchmode Power Toroid - RoHS
SPST50R-3	Switchmode Power Toroid - RoHS
SPST50R-4	Switchmode Power Toroid - RoHS
SPST50R-5	Switchmode Power Toroid - RoHS
SPST50R-6	Switchmode Power Toroid - RoHS
SPST50R-7	Switchmode Power Toroid - RoHS
SPST68R-1	Switchmode Power Toroid - RoHS
SPST68R-2	Switchmode Power Toroid - RoHS
SPST68R-3	Switchmode Power Toroid - RoHS
SPST68R-4	Switchmode Power Toroid - RoHS
SPST68R-5	Switchmode Power Toroid - RoHS
SPST68R-6	Switchmode Power Toroid - RoHS
SPST68R-7	Switchmode Power Toroid - RoHS
SPST80-1	Switchmode Power Toroid
SPST80-2	Switchmode Power Toroid
SPST80-3	Switchmode Power Toroid
SPST80-4	Switchmode Power Toroid
SPST80-5	Switchmode Power Toroid
SPST80-6	Switchmode Power Toroid
SPST80R-1	Switchmode Power Toroid - RoHS
SPST80R-2	Switchmode Power Toroid - RoHS
SPST80R-3	Switchmode Power Toroid - RoHS
SPST80R-4	Switchmode Power Toroid - RoHS
SPST80R-5	Switchmode Power Toroid - RoHS
SPST80R-6	Switchmode Power Toroid - RoHS