

Part FW1405R-401		Check Stock
Series	FW1405R	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	0.4 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0018 Ω	
Max Current	24000 mA	
Inc Current	18000 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405-252		Check Stock
Series	FW1405	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	2.5 μ H	
Tolerance	$\pm$ 15	
Q		
SRF		
DCR	0.0048 Ω	
Max Current	12000 mA	
Inc Current	9000 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405-162		Check Stock
Series	FW1405	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	1.6 μ H	
Tolerance	$\pm$ 15	
Q		
SRF		
DCR	0.0039 Ω	
Max Current	15000 mA	
Inc Current	11250 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405-392		Check Stock
Series	FW1405	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	3.9 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0058 Ω	
Max Current	10000 mA	
Inc Current	7500 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405-401		Check Stock
Series	FW1405	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	0.4 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0018 Ω	
Max Current	24000 mA	
Inc Current	18000 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405-901		Check Stock
Series	FW1405	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	No	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	0.9 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0028 Ω	
Max Current	20000 mA	
Inc Current	15000 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405R-162		Check Stock
Series	FW1405R	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	1.6 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0039 Ω	
Max Current	15000 mA	
Inc Current	11250 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405R-252		Check Stock
Series	FW1405R	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	2.5 μ H	
Tolerance	$\pm$ 15	
Q		
SRF		
DCR	0.0048 Ω	
Max Current	12000 mA	
Inc Current	9000 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405R-392		Check Stock
Series	FW1405R	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	3.9 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0058 Ω	
Max Current	10000 mA	
Inc Current	7500 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Part FW1405R-901		Check Stock
Series	FW1405R	
Type	Power Inductors	
Description	Surface Mount High Current Power Choke - RoHS	
Mounting	Surface Mount	
Shielded	No	
QPL	No	
COTS	No	
ROHS	Yes	
MIL No.	Not Applicable	
Length	0.5 inches	
Width	0.5 inches	
Height	0.209 inches	
Lead Length		
Weight		
Inductance	0.9 μ H	
Tolerance	± 15	
Q		
SRF		
DCR	0.0028 Ω	
Max Current	20000 mA	
Inc Current	15000 mA	
Inc Current %	25 %	
Ind Test Freq	0.1 MHz	
Q Test Freq	0.1 MHz	
Core	Ferrite	
Sleeve	Not Applicable	

Parts

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