

SMRF3013-303MLF Datasheet



DiGi Electronics Part Number SMRF3013-303MLF-DG

Manufacturer Gowanda Electronics

Manufacturer Product Number SMRF3013-303MLF

Description MOLDED UNSHIELDED INDUCTOR

Detailed Description 300 µH Unshielded Molded Inductor 87 mA 270hm

Max Nonstandard

https://www.DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.



Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
SMRF3013-303MLF	Gowanda Electronics
Series:	Product Status:
SMRF3013	Active
Type:	Material - Core:
Molded	Ferrite
Inductance:	Tolerance:
300 μΗ	±20%
Current Rating (Amps):	Current - Saturation (Isat):
87 mA	
Shielding:	DC Resistance (DCR):
Unshielded	270hm Max
Q @ Freq:	Frequency - Self Resonant:
30 @ 790kHz	7.5MHz
Ratings:	Operating Temperature:
	-55°C ~ 125°C
Inductance Frequency - Test:	Features:
790 kHz	
Mounting Type:	Package / Case:
Surface Mount	Nonstandard
Supplier Device Package:	Size / Dimension:
	0.313" L x 0.120" W (7.94mm x 3.05mm)
Height - Seated (Max):	
0.145" (3.68mm)	

Environmental & Export classification

8504.50.8000

RoHS Status:	Moisture Sensitivity Level (MSL):
ROHS3 Compliant	1 (Unlimited)
REACH Status:	ECCN:
REACH Unaffected	EAR99
HTSUS:	



OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we striciy control the quality of products and services. Welcome your RFQ to Email: Info@DiGi-Electronics.com

















Tel: +00 852-30501935