

38HF5003V Datasheet



DiGi Electronics Part Number 38HF5003V-DG

Manufacturer Gowanda Electronics

Manufacturer Product Number 38HF5003V

Description VERTICAL TOROIDAL INDUCTOR

Detailed Description 500 μH Unshielded Toroidal Inductor 685 mA 700m

Ohm Max Radial, Vertical Cylinder (Open)

https://www.DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
38HF5003V	Gowanda Electronics
Series:	Product Status:
HF	Active
Type:	Material - Core:
Toroidal	
Inductance:	Tolerance:
500 μΗ	±10%
Current Rating (Amps):	Current - Saturation (Isat):
685 mA	620mA
Shielding:	DC Resistance (DCR):
Unshielded	700mOhm Max
Q @ Freq:	Frequency - Self Resonant:
	1MHz
Ratings:	Operating Temperature:
	-55°C ~ 130°C
Inductance Frequency - Test:	Features:
1 kHz	
Mounting Type:	Package / Case:
Through Hole	Radial, Vertical Cylinder (Open)
Supplier Device Package:	Size / Dimension:
Radial	0.460" Dia x 0.180" L (11.68mm x 4.57mm)
Height - Seated (Max):	

Environmental & Export classification

8504.50.8000

RoHS Status:	Moisture Sensitivity Level (MSL):
Not applicable	1 (Unlimited)
REACH Status:	ECCN:
REACH Unaffected	EAR99
HTSUS:	



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