

10M510MLF Datasheet

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DiGi Electronics Part Number	10M510MLF-DG
Manufacturer	Gowanda Electronics
Manufacturer Product Number	10M510MLF
Description	MOLDED UNSHIELDED RF COILS AXIAL
Detailed Description	510 nH Unshielded Wirewound Inductor 589 mA 42 0mOhm Max Axial



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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

10M510MLF

Series:

10M

Type:

Wirewound

Inductance:

510 nH

Current Rating (Amps):

589 mA

Shielding:

Unshielded

Q @ Freq:

30 @ 25MHz

Ratings:

-

Inductance Frequency - Test:

25 MHz

Mounting Type:

Through Hole

Supplier Device Package:

Axial

Height - Seated (Max):

-

Manufacturer:

Gowanda Electronics

Product Status:

Active

Material - Core:

Phenolic

Tolerance:

±20%

Current - Saturation (Isat):

-

DC Resistance (DCR):

420mOhm Max

Frequency - Self Resonant:

310MHz

Operating Temperature:

-55°C ~ 125°C

Features:

-

Package / Case:

Axial

Size / Dimension:

0.095" Dia x 0.250" L (2.41mm x 6.35mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8504.50.8000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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