

MLZ2012M100WT000 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	MLZ2012M100WT000-DG
Manufacturer	TDK Corporation
Manufacturer Product Number	MLZ2012M100WT000
Description	FIXED IND 10UH 350MA 470MOHM SMD
Detailed Description	10 μ H Shielded Multilayer Inductor 350 mA 470mOhm 0805 (2012 Metric)

This model MLZ2012M100WT000 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



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:

MLZ2012M100WT000

Series:

MLZ

Type:

Multilayer

Inductance:10 μ H**Current Rating (Amps):**

350 mA

Shielding:

Shielded

Q @ Freq:

-

Ratings:

-

Inductance Frequency - Test:

2 MHz

Package / Case:

0805 (2012 Metric)

Size / Dimension:

0.079" L x 0.049" W (2.00mm x 1.25mm)

Manufacturer:

TDK Corporation

Product Status:

Active

Material - Core:

Ferrite

Tolerance: \pm 20%**Current - Saturation (Isat):**

200mA

DC Resistance (DCR):

470mOhm

Frequency - Self Resonant:

-

Operating Temperature:

-55°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

0805 (2012 Metric)

Height - Seated (Max):

0.057" (1.45mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8504.50.4000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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 stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.