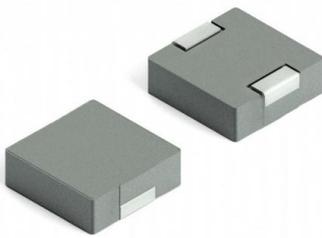


XFHCL6-R47M Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	XFHCL6-R47M-DG
Manufacturer	XFMRS
Manufacturer Product Number	XFHCL6-R47M
Description	FIXED IND 470NH 17A 4.2 MOHM SMD
Detailed Description	470 nH Shielded Molded Inductor 17 A 4.2mOhm M ax



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

XFHCL6-R47M

Series:

XFHCL6

Type:

Molded

Inductance:

470 nH

Current Rating (Amps):

17 A

Shielding:

Shielded

Q @ Freq:

-

Ratings:

AEC-Q200

Inductance Frequency - Test:

100 kHz

Package / Case:

-

Size / Dimension:

0.280" L x 0.260" W (7.10mm x 6.60mm)

Manufacturer:

XFMRS

Product Status:

Active

Material - Core:

-

Tolerance:

±20%

Current - Saturation (Isat):

26A

DC Resistance (DCR):

4.2mOhm Max

Frequency - Self Resonant:

75MHz

Operating Temperature:

-55°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

-

Height - Seated (Max):

0.118" (3.00mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

HTSUS:

8504.50.8000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

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

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