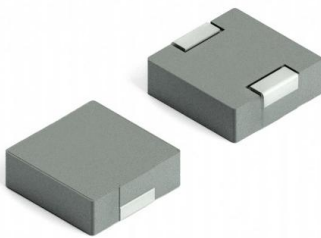


XFHCL4-1R8M Datasheet

www.digi-electronics.com



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

| | |
|------------------------------|---|
| DiGi Electronics Part Number | XFHCL4-1R8M-DG |
| Manufacturer | XFMRS |
| Manufacturer Product Number | XFHCL4-1R8M |
| Description | FIXED IND 1.8UH 19A 4.9 MOHM SMD |
| Detailed Description | 1.8 μ H Shielded Molded Inductor 19 A 4.9mOhm M ax |



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Purchase and inquiry

Manufacturer Product Number:

XFHCL4-1R8M

Series:

XFHCL4

Type:

Molded

Inductance:

1.8 μ H

Current Rating (Amps):

19 A

Shielding:

Shielded

Q @ Freq:

-

Operating Temperature:

-55°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

-

Height - Seated (Max):

0.197" (5.00mm)

Manufacturer:

XFMRS

Product Status:

Active

Material - Core:

-

Tolerance:

\pm 20%

Current - Saturation (Isat):

35A

DC Resistance (DCR):

4.9mOhm Max

Ratings:

AEC-Q200

Inductance Frequency - Test:

100 kHz

Package / Case:

-

Size / Dimension:

0.531" L x 0.504" W (13.50mm x 12.80mm)

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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