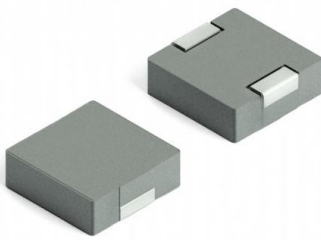


XFHCL4-1R0M Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	XFHCL4-1R0M-DG
Manufacturer	XFMRS
Manufacturer Product Number	XFHCL4-1R0M
Description	FIXED IND 1UH 29A 2.65 MOHM SMD
Detailed Description	1 μ H Shielded Molded Inductor 29 A 2.65mOhm Max



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

XFHCL4-1R0M

Series:

XFHCL4

Type:

Molded

Inductance:1 μ H**Current Rating (Amps):**

29 A

Shielding:

Shielded

Q @ Freq:

24 @ 100kHz

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):**

50A

DC Resistance (DCR):

2.65mOhm 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

REACH Status:

REACH Unaffected

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8504.50.8000

OUR CERTIFICATE

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