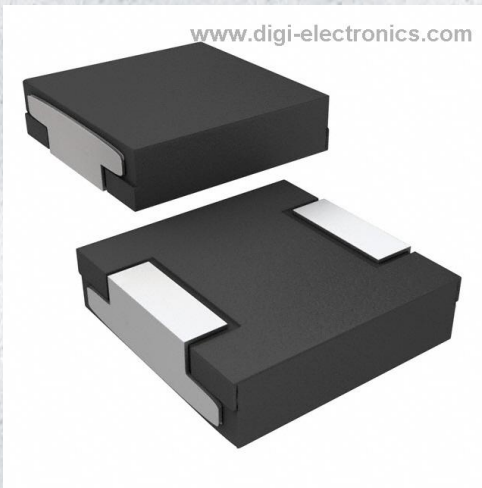


IHLP5050FDER100M51 Datasheet



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

DiGi Electronics Part Number	IHLP5050FDER100M51-DG
Manufacturer	Vishay Dale
Manufacturer Product Number	IHLP5050FDER100M51
Description	FIXED IND 10UH 10.9A 17.76 MOHM
Detailed Description	10 μ H Shielded Molded Inductor 10.9 A 17.76mOhm Max Nonstandard



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

IHLP5050FDER100M51

Series:

IHLP-5050FD-51

Type:

Molded

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

10.9 A

Shielding:

Shielded

Q @ Freq:

-

Ratings:

-

Inductance Frequency - Test:

100 kHz

Package / Case:

Nonstandard

Size / Dimension:

0.522" L x 0.508" W (13.26mm x 12.90mm)

Manufacturer:

Vishay Dale

Product Status:

Active

Material - Core:

-

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

7.2A

DC Resistance (DCR):

17.76mOhm Max

Frequency - Self Resonant:

10.7MHz

Operating Temperature:

-55°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

-

Height - Seated (Max):

0.252" (6.40mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8504.50.4000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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