

DR1040-2R5-R Datasheet



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DiGi Electronics Part Number	DR1040-2R5-R-DG
Manufacturer	Eaton - Electronics Division
Manufacturer Product Number	DR1040-2R5-R
Description	FIXED IND 2.5UH 6.1A 9 MOHM SMD
Detailed Description	2.5 μ H Shielded Drum Core, Wirewound Inductor 6.1 A 9mOhm Max Nonstandard

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Purchase and inquiry

Manufacturer Product Number:

DR1040-2R5-R

Series:

DR1040

Type:

Drum Core, Wirewound

Inductance:2.5 μ H**Current Rating (Amps):**

6.1 A

Shielding:

Shielded

Q @ Freq:

-

Ratings:

-

Inductance Frequency - Test:

100 kHz

Package / Case:

Nonstandard

Size / Dimension:

0.413" L x 0.406" W (10.50mm x 10.30mm)

Manufacturer:

Eaton - Electronics Division

Product Status:

Active

Material - Core:

Ferrite

Tolerance: \pm 30%**Current - Saturation (Isat):**

7.8A

DC Resistance (DCR):

9mOhm Max

Frequency - Self Resonant:

-

Operating Temperature:

-40°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

-

Height - Seated (Max):

0.157" (4.00mm)

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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