

IMC2220ER120K Datasheet



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DiGi Electronics Part Number	IMC2220ER120K-DG
Manufacturer	Vishay Dale
Manufacturer Product Number	IMC2220ER120K
Description	FIXED IND 12UH 630MA 250MOHM SMD
Detailed Description	12 μ H Unshielded Inductor 630 mA 250mOhm Max 2220 (5650 Metric)



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Purchase and inquiry

Manufacturer Product Number:

IMC2220ER120K

Series:

IMC-2220

Type:

-

Inductance:12 μ H**Current Rating (Amps):**

630 mA

Shielding:

Unshielded

Q @ Freq:

10 @ 2.52MHz

Ratings:

-

Inductance Frequency - Test:

2.52 MHz

Package / Case:

2220 (5650 Metric)

Size / Dimension:

0.221" L x 0.197" W (5.61mm x 5.00mm)

Manufacturer:

Vishay Dale

Product Status:

Active

Material - Core:

-

Tolerance: \pm 10%**Current - Saturation (Isat):**

-

DC Resistance (DCR):

250mOhm Max

Frequency - Self Resonant:

17MHz

Operating Temperature:

-40°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

2220 (5650 Metric)

Height - Seated (Max):

0.165" (4.20mm)

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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