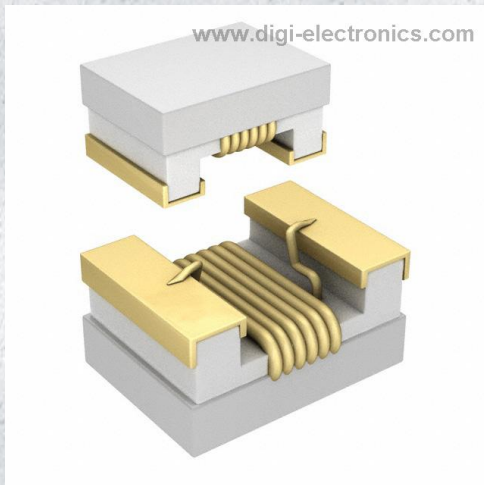


744761087C Datasheet



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

DiGi Electronics Part Number	744761087C-DG
Manufacturer	Würth Elektronik
Manufacturer Product Number	744761087C
Description	FIXED IND 8.7NH 700MA 100MOHM SM
Detailed Description	8.7 nH Unshielded Drum Core, Wirewound Inductor 700 mA 100mOhm Max 0603 (1608 Metric)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

744761087C

Series:

WE-KI

Type:

Drum Core, Wirewound

Inductance:

8.7 nH

Current Rating (Amps):

700 mA

Shielding:

Unshielded

Q @ Freq:

28 @ 250MHz

Ratings:

-

Inductance Frequency - Test:

250 MHz

Package / Case:

0603 (1608 Metric)

Size / Dimension:

0.065" L x 0.045" W (1.65mm x 1.15mm)

Manufacturer:

Würth Elektronik

Product Status:

Active

Material - Core:

Ceramic

Tolerance:

±5%

Current - Saturation (Isat):

-

DC Resistance (DCR):

100mOhm Max

Frequency - Self Resonant:

4.6GHz

Operating Temperature:

-40°C ~ 125°C

Mounting Type:

Surface Mount

Supplier Device Package:

0603 (1608 Metric)

Height - Seated (Max):

0.043" (1.10mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8504.50.8000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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