

ER3013-680KM Datasheet



DiGi Electronics Part Number ER3013-680KM-DG

Manufacturer Gowanda Electronics

Manufacturer Product Number ER3013-680KM

Description INDUCTOR RF SMD

Detailed Description 680 nH Shielded Molded Inductor 500 mA 600mOh

m Max Nonstandard

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Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
ER3013-680KM	Gowanda Electronics
Series:	Product Status:
ER3013	Active
Type:	Material - Core:
Molded	Phenolic
Inductance:	Tolerance:
680 nH	±10%
Current Rating (Amps):	Current - Saturation (Isat):
500 mA	
Shielding:	DC Resistance (DCR):
Shielded	600mOhm Max
Q @ Freq:	Frequency - Self Resonant:
28 @ 25MHz	275MHz
Ratings:	Operating Temperature:
	-55°C ~ 125°C
Inductance Frequency - Test:	Features:
25 MHz	
Mounting Type:	Package / Case:
Surface Mount	Nonstandard
Supplier Device Package:	Size / Dimension:
	0.313" L x 0.120" W (7.94mm x 3.05mm)
Height - Seated (Max):	
0.145" (3.68mm)	

Environmental & Export classification

8504.50.8000

RoHS Status:	Moisture Sensitivity Level (MSL):
Not applicable	1 (Unlimited)
REACH Status:	ECCN:
REACH Unaffected	EAR99
HTSUS:	



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