

C102SM4544G6 Datasheet



DiGi Electronics Part Number C102SM4544G6-DG

Manufacturer Gowanda Electronics

Manufacturer Product Number C102SM4544G6

Description BROADBAND CONICAL SMT INDUCTOR

Detailed Description 2 μH Unshielded Inductor 277 mA 1.60hm Nonstan

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DiGi is a global authorized distributor of electronic components.



Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
C102SM4544G6	Gowanda Electronics
Series:	Product Status:
C102SM	Active
Type:	Material - Core:
	Iron Powder
Inductance:	Tolerance:
2 μH	±20%
Current Rating (Amps):	Current - Saturation (Isat):
277 mA	
Shielding:	DC Resistance (DCR):
Unshielded	1.60hm
Q @ Freq:	Frequency - Self Resonant:
Ratings:	Operating Temperature:
	-55°C ~ 125°C
Inductance Frequency - Test:	Features:
10 MHz	
Mounting Type:	Package / Case:
Surface Mount	Nonstandard
Supplier Device Package:	Size / Dimension:
	0.131" L x 0.080" W (3.32mm x 2.03mm)
Height - Seated (Max):	
0.105" (2.67mm)	

Environmental & Export classification

8504.50.8000

RoHS Status:	Moisture Sensitivity Level (MSL):
ROHS3 Compliant	1 (Unlimited)
REACH Status:	ECCN:
REACH Unaffected	EAR99
HTSUS:	



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