

M1331-822K Information

Heisener.com

For Reference Only

I

Part Number M1331-822K

Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 8.2UH 111MA 3.6 OHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com

Request a Quote



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









M1331-822K Specifications

Manufacturer Category Inductors, Coils, Chokes Fixed Inductors Package Nonstandard Series M1331 Type - Material - Core Inductance Inductance Inductance ±10% Current Rating 111mA Current - Saturation Shielding DC Resistance (DCR) Q @ Freq Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test Features Mounting Type Surface Mount Package / Case Nonstandard	Manufacturer Part Number	M1331-822K
Fixed Inductors	Manufacturer	API Delevan Inc.
Package Nonstandard Series M1331 Type - Material - Core Iron Inductance 8.2µH Tolerance ±10% Current Rating 111mA Current - Saturation 111mA Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant 53MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Surface Mount	Category	Inductors, Coils, Chokes
Series M1331 Type - Material - Core Iron Inductance 8.2μH Tolerance ±10% Current Rating 111mA Current - Saturation 111mA Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant 53MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Surface Mount		Fixed Inductors
Type	Package	Nonstandard
Material - Core Iron Inductance 8.2μH Tolerance ±10% Current Rating 111mA Current - Saturation 111mA Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant 53MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Surface Mount	Series	M1331
Inductance 8.2μH Tolerance ±10% Current Rating 111mA Current - Saturation 111mA Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant 53MHz Ratings -	Туре	-
Tolerance ±10% Current Rating 111mA Current - Saturation 111mA Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant 53MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Surface Mount	Material - Core	Iron
Current Rating Current - Saturation 111mA Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test Frequency - Test Features Mounting Type 111mA 111m	Inductance	8.2µH
Current - Saturation Shielding Shielded DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant Samings - Operating Temperature Frequency - Test Frequency - Test Features Mounting Type 111mA Shielded 3.6 Ohm Max 5.0 @ 7.9MHz	Tolerance	±10%
Shielding DC Resistance (DCR) 3.6 Ohm Max Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant Samings - Operating Temperature Frequency - Test Frequency - Test Features Mounting Type Surface Mount	Current Rating	111mA
DC Resistance (DCR) Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant S3MHz Ratings Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features Mounting Type Surface Mount	Current - Saturation	111mA
Q @ Freq 50 @ 7.9MHz Frequency - Self Resonant 53MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Surface Mount	Shielding	Shielded
	DC Resistance (DCR)	3.6 Ohm Max
Ratings-Operating Temperature -55° C $\sim 105^{\circ}$ CFrequency - Test 7.9 MHzFeatures-Mounting TypeSurface Mount	Q @ Freq	50 @ 7.9MHz
Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Surface Mount	Frequency - Self Resonant	53MHz
Frequency - Test 7.9MHz Features - Mounting Type Surface Mount	Ratings	-
Features - Mounting Type Surface Mount	Operating Temperature	-55°C ~ 105°C
Mounting Type Surface Mount	Frequency - Test	7.9MHz
5 31	Features	-
Package / Case Nonstandard	Mounting Type	Surface Mount
	Package / Case	Nonstandard
Supplier Device Package -	Supplier Device Package	-
Size / Dimension 0.320" L x 0.125" W (8.13mm x 3.18mm)	Size / Dimension	0.320" L x 0.125" W (8.13mm x 3.18mm)

Height - Seated (Max) 0.145" (3.68mm) Report errors?

M1331-822K Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

M1331-822K Payment Methods









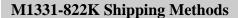
























If you have any question about M1331-822K, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com