



ER1641-562KS Information



For Reference Only

Part NumberER1641-562KSManufacturerAPI Delevan Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 5.6UH 335MA 720 MOHM

Package Axia

For the pricing/inventory/lead time, please contact

us

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



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ER1641-562KS Specifications

Manufacturer Category Inductors, Coils, Chokes Fixed Inductors Package Axial Series Military, MIL-PRF-39010/02, ER1641 Type	Manufacturer Part Number	ER1641-562KS
Fixed Inductors	Manufacturer	API Delevan Inc.
Package Axial Series Military, MIL-PRF-39010/02, ER1641 Type - Material - Core Iron Inductance 5.6µH Tolerance ±10% Current Rating 335mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Category	Inductors, Coils, Chokes
Series Military, MIL-PRF-39010/02, ER1641 Type -		Fixed Inductors
Type - Material - Core Iron Inductance 5.6μH Tolerance ±10% Current Rating 335mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Package	Axial
Material - Core Iron Inductance 5.6μH Tolerance ±10% Current Rating 335mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Series	Military, MIL-PRF-39010/02, ER1641
Inductance 5.6μH Tolerance ±10% Current Rating 335mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Туре	-
Tolerance ±10% Current Rating 335mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Material - Core	Iron
Current Rating Current - Saturation - Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Inductance	5.6µH
Current - Saturation Shielding Unshielded DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test 7.9MHz Features Mounting Type Package / Case Axial	Tolerance	±10%
Shielding DC Resistance (DCR) 720 mOhm Max Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Unshielded 120 mOhm Max 120 mOhm Max	Current Rating	335mA
DC Resistance (DCR) Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Current - Saturation	-
Q @ Freq 44 @ 7.9MHz Frequency - Self Resonant 65MHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Shielding	Unshielded
Frequency - Self Resonant Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	DC Resistance (DCR)	720 mOhm Max
Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Q @ Freq	44 @ 7.9MHz
Operating Temperature -55°C ~ 105°C Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Frequency - Self Resonant	65MHz
Frequency - Test 7.9MHz Features - Mounting Type Through Hole Package / Case Axial	Ratings	-
Features - Mounting Type Through Hole Package / Case Axial	Operating Temperature	-55°C ~ 105°C
Mounting Type Through Hole Package / Case Axial	Frequency - Test	7.9MHz
Package / Case Axial	Features	-
	Mounting Type	Through Hole
Constitut Device Device Device	Package / Case	Axial
Supplier Device Package Axial	Supplier Device Package	Axial
Size / Dimension 0.162" Dia x 0.410" L (4.11mm x 10.41mm)	Size / Dimension	0.162" Dia x 0.410" L (4.11mm x 10.41mm)

Height - Seated (Max) Report errors?

ER1641-562KS 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.

ER1641-562KS Payment Methods





















ER1641-562KS Shipping Methods













If you have any question about ER1641-562KS, please do not hesitate to contact us!

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