

0819R-02J

0819R-02J Information

Heisener.com	Part Number Manufacturer Category Description Package	0819R-02J API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 120NH 835MA 150 MOHM Axial For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

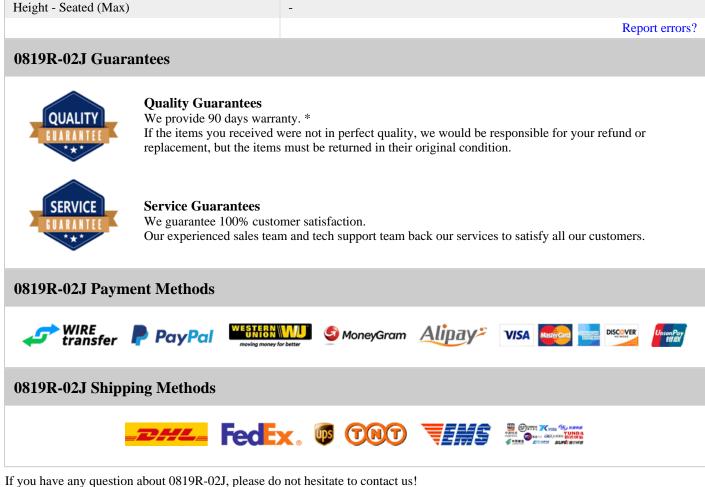


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0819R-02J Specifications

ManufacturerAPI Delevan Inc.CategoryInductors, Coils, ChokesFixed InductorsPackageAxialSeries0819RTypeMoldedMaterial - CorePhenolicInductance120nHTolerance5%Current Rating835mACurrent - Saturation-DC Resistance (DCR)I50 mOhm MaxQ @ Freq55% 25MHzFrequency - Self Resonant6500HzAtings-Operating Temperature55°C ~ 125°CFrequency - Test25MHzFoung Hole52MHzFoung Frequency - Self Resonant5302 SMHzFrequency - Test25MHzFrequency - Test54MHzFautres-Avail54MHzFrequency - Test54MHzFrequency - Test54MHzFautres-Fautres-Avail54MHzFautres-<	Manufacturer Part Number	0819R-02J
Fixed InductorsPackageAxialSeries0819RTypeMoldedMaterial - CorePhenolicInductance120nHTolerance±5%Current Rating835mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzRatings-Operating Temperature-5°C ~ 125°CFrequency - Self Resonant-Frequency - Test25MHzFrequency - Test-Frequency - Test25MHzFrequency - Test-Frequency - Test- </td <td>Manufacturer</td> <td>API Delevan Inc.</td>	Manufacturer	API Delevan Inc.
Fixed InductorsPackageAxialSeries0819RTypeMoledMaterial - CorePhenolicInductance120HTolerance5%Current Rating35mACurrent - Saturation-ShieldingUshieldedDC Resistance (DCR)50 SOMHzQ @ Freq50 SOMHzRatings-Operating Temperature50 SOMHzPrequency - Self Resonant-S°C ~ 125°CFrequency - Set50 MHzFrequency - Set-S°C ~ 125°CFrequency - Set<	Category	Inductors, Coils, Chokes
Series 0819R Type Molded Material - Core Phenolic Inductance 120nH Tolerance ±5% Current Rating 835mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 150 mOhm Max Q @ Freq 35 @ 25MHz Frequency - Self Resonant 6500Hz Qrearting Temperature - Prequency - Test 25%C ~ 125°C Frequency - Test 25MHz Frequency - Test 25MHz Frequency - Test - Munting Type Through Hole		
TypeMoldedMaterial - CorePhenolicInductance120nHTolerance±5%Current Rating835mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq55 @ 25MHzFrequency - Self Resonant-Attings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFrequency - Test25MHzFrequency - Test-55°C ~ 125°CFrequency - Test25MHzFrequency - Test-50°C ~ 125°CFrequency - Test-50°C ~ 125°C	Package	Axial
Material - CorePhenolicInductance120nHTolerance±5%Current Rating835mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzFrequency - Self Resonant650MHzRatings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Munting TypeThrough Hole	Series	0819R
Inductance120nHTolerance±5%Current Rating835mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzRatings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFrequency - Test25MHzFrequency Test-Frequency Test25MHzFrequency Test25MHzFrequency Test-Frequency Test51°C ~ 125°CFrequency Test51°C ~ 125°CFrequency Test-Frequency Test51°C ~ 125°CFrequency Test-Frequency Test-Fre	Туре	Molded
Tolerance±5%Current Rating835mACurrent - Saturation-Shielding0DC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzFrequency - Self Resonant650MHzRatings-Operating Temperature55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	Material - Core	Phenolic
Current Rating835mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzFrequency - Self Resonant650MHzRatings-Operating Temperature55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	Inductance	120nH
Current - Saturation-ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzFrequency - Self Resonant650MHzRatings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeMine Mathematica	Tolerance	±5%
ShieldingUnshieldedDC Resistance (DCR)150 mOhm MaxQ @ Freq35 @ 25MHzFrequency - Self Resonant650MHzRatings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	Current Rating	835mA
DC Resistance (DCR) 150 mOhm Max Q @ Freq 35 @ 25MHz Frequency - Self Resonant 650MHz Ratings - Operating Temperature -55°C ~ 125°C Frequency - Test 25MHz Features - Mounting Type Through Hole	Current - Saturation	-
Q @ Freq35 @ 25MHzFrequency - Self Resonant650MHzRatings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	Shielding	Unshielded
Frequency - Self Resonant650MHzRatings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	DC Resistance (DCR)	150 mOhm Max
Ratings-Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	Q @ Freq	35 @ 25MHz
Operating Temperature-55°C ~ 125°CFrequency - Test25MHzFeatures-Mounting TypeThrough Hole	Frequency - Self Resonant	650MHz
Frequency - Test25MHzFeatures-Mounting TypeThrough Hole	Ratings	-
Features-Mounting TypeThrough Hole	Operating Temperature	-55°C ~ 125°C
Mounting Type Through Hole	Frequency - Test	25MHz
	Features	-
Package / Case Axial	Mounting Type	Through Hole
	Package / Case	Axial
Supplier Device Package Axial	Supplier Device Package	Axial
Size / Dimension 0.078" Dia x 0.200" L (1.98mm x 5.08mm)	Size / Dimension	0.078" Dia x 0.200" L (1.98mm x 5.08mm)



If you have any question about 0819R-02J, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com