

FDSD0420D-2R2M=P3

FDSD0420D-2R2M=P3 Information

Part Number FDSD0420D-2R2M=P3

Manufacturer Murata

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 2.2UH 3.6A 47 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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FDSD0420D-2R2M=P3 Specifications

Manufacturer Murata Category Inductors, Coils, Chokes Fixed Inductors Package Nonstandard Series FDS0420 Type - Material - Core Metal Inductance 2.2μH Tolerance ±20% Current Rating 3.6A Current - Saturation 5.5A Shielding Shielded DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Manufacturer Part Number	FDSD0420D-2R2M=P3
Fixed Inductors	Manufacturer	Murata
PackageNonstandardSeriesFDS0420Type-Material - CoreMetalInductance2.2μHTolerance±20%Current Rating3.6ACurrent - Saturation5.5AShieldingShieldedDC Resistance (DCR)47 mOhm MaxQ @ Freq-Frequency - Self Resonant-RatingsAEC-Q200Operating Temperature-Frequency - Test100kHzFeatures-Mounting TypeSurface Mount	Category	Inductors, Coils, Chokes
Series FDS0420 Type - Material - Core Metal Inductance 2.2μH Tolerance ±20% Current Rating 3.6A Current - Saturation 5.5A Shielding Shielded DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount		Fixed Inductors
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Inductance 2.2μH Tolerance ±20% Current Rating 3.6A Current - Saturation 5.5A Shielding Shielded DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Туре	-
Tolerance ±20% Current Rating 3.6A Current - Saturation 5.5A Shielding Shielded DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Material - Core	Metal
Current Rating 3.6A Current - Saturation 5.5A Shielding Shielded DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Inductance	2.2μΗ
Current - Saturation 5.5A Shielding Shielded DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Tolerance	±20%
Shielding DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant Ratings AEC-Q200 Operating Temperature Frequency - Test 100kHz Features Mounting Type Surface Mount	Current Rating	3.6A
DC Resistance (DCR) 47 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Current - Saturation	5.5A
Q @ Freq - Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Shielding	Shielded
Frequency - Self Resonant - Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	DC Resistance (DCR)	47 mOhm Max
Ratings AEC-Q200 Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Q @ Freq	-
Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount	Frequency - Self Resonant	-
Frequency - Test 100kHz Features - Mounting Type Surface Mount	Ratings	AEC-Q200
Features - Mounting Type Surface Mount	Operating Temperature	-
Mounting Type Surface Mount	Frequency - Test	100kHz
	Features	-
Package / Case Nonstandard	Mounting Type	Surface Mount
1 deliage / Case	Package / Case	Nonstandard
Supplier Device Package -	Supplier Device Package	
Size / Dimension 0.165" L x 0.165" W (4.20mm x 4.20mm)	Size / Dimension	0.165" L x 0.165" W (4.20mm x 4.20mm)

Height - Seated (Max) 0.079" (2.00mm) Report errors?

FDSD0420D-2R2M=P3 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.

FDSD0420D-2R2M=P3 Payment Methods



















FDSD0420D-2R2M=P3 Shipping Methods













If you have any question about FDSD0420D-2R2M=P3, please do not hesitate to contact us!

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