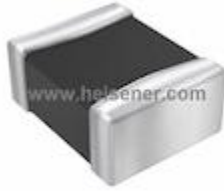


DFE252012P-1R0M=P2 Information


For Reference Only

Part Number [DFE252012P-1R0M=P2](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 4.3A 42 MOHM SMD
Package 1008 (2520 Metric)
 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.


DFE252012P-1R0M=P2 Specifications

Manufacturer Part Number	DFE252012P-1R0M=P2
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	DFE252012P
Type	Wirewound
Material - Core	Powdered Iron
Inductance	1µH
Tolerance	±20%
Current Rating	4.3A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	42 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

DFE252012P-1R0M=P2 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.

DFE252012P-1R0M=P2 Payment Methods



DFE252012P-1R0M=P2 Shipping Methods



If you have any question about DFE252012P-1R0M=P2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com