

IDC2512ER1R0M Information


For Reference Only

Part Number [IDC2512ER1R0M](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 2.9A 50 MOHM SMD
Package 2512 (6432 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.


IDC2512ER1R0M Specifications

Manufacturer Part Number	IDC2512ER1R0M
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2512 (6432 Metric)
Series	IDC-2512
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	2.9A
Current - Saturation	2.9A
Shielding	Unshielded
DC Resistance (DCR)	50 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2512 (6432 Metric)
Supplier Device Package	-
Size / Dimension	0.260" L x 0.175" W (6.60mm x 4.45mm)

Height - Seated (Max)

0.115" (2.92mm)

[Report errors?](#)

IDC2512ER1R0M 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.

IDC2512ER1R0M Payment Methods



IDC2512ER1R0M Shipping Methods



If you have any question about IDC2512ER1R0M, please do not hesitate to contact us!

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