

**3631B2R5ML Information**


For Reference Only

**Part Number** [3631B2R5ML](#)  
**Manufacturer** TE Connectivity Passive Product  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.5UH 6.2A 16 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**3631B2R5ML Specifications**

Manufacturer Part Number	<a href="#">3631B2R5ML</a>
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	3631, Sigma Inductors
Type	-
Material - Core	Ferrite
Inductance	2.5μH
Tolerance	±20%
Current Rating	6.2A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	16 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.500" W (12.70mm x 12.70mm)

Height - Seated (Max)

0.256" (6.50mm)

[Report errors?](#)

### 3631B2R5ML 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.

### 3631B2R5ML Payment Methods



### 3631B2R5ML Shipping Methods



If you have any question about 3631B2R5ML, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)