

**3630E4R7MT Information**


For Reference Only

**Part Number** 3630E4R7MT  
**Manufacturer** TE Connectivity Passive Product  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 4.7UH 1.4A 60 MOHM  
**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.


**3630E4R7MT Specifications**

Manufacturer Part Number	3630E4R7MT
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Nonstandard
Series	3630, Sigma Inductors
Type	Wirewound
Material - Core	Ferrite
Inductance	4.7μH
Tolerance	±20%
Current Rating	1.4A
Current - Saturation	500mA
Shielding	Shielded
DC Resistance (DCR)	60 mOhm Max
Q @ Freq	40 @ 200kHz
Frequency - Self Resonant	105MHz
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.256" L x 0.173" W (6.50mm x 4.40mm)

Height - Seated (Max)

0.120" (3.05mm)

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### 3630E4R7MT 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.

### 3630E4R7MT Payment Methods



### 3630E4R7MT Shipping Methods



If you have any question about 3630E4R7MT, please do not hesitate to contact us!

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