

**LBM2016T820J Information**


For Reference Only

**Part Number** [LBM2016T820J](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 82UH 85MA 7.7 OHM SMD  
**Package** 0806 (2016 Metric)  
 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.


**LBM2016T820J Specifications**

Manufacturer Part Number	<a href="#">LBM2016T820J</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0806 (2016 Metric)
Series	LB
Type	Wirewound
Material - Core	-
Inductance	82µH
Tolerance	±5%
Current Rating	85mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	7.7 Ohm
Q @ Freq	20 @ 2.52MHz
Frequency - Self Resonant	10MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0806 (2016 Metric)
Supplier Device Package	0806 (2016 Metric)
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)

Height - Seated (Max)

0.071" (1.80mm)

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## LBM2016T820J 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.

## LBM2016T820J Payment Methods



## LBM2016T820J Shipping Methods



If you have any question about LBM2016T820J, please do not hesitate to contact us!

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