

**BLF645,112 Information**


For Reference Only

**Part Number** [BLF645,112](#)  
**Manufacturer** Ampleon USA Inc.  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - RF](#)  
**Description** RF FET LDMOS 65V 16DB SOT540A  
**Package** SOT-540A  
 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.


**BLF645,112 Specifications**

Manufacturer Part Number	<a href="#">BLF645,112</a>
Manufacturer	Ampleon USA Inc.
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - RF</a>
Package	SOT-540A
Series	-
Transistor Type	LDMOS (Dual), Common Source
Frequency	1.3GHz
Gain	16.5dB
Voltage - Test	32V
Current Rating	32A
Noise Figure	-
Current - Test	900mA
Power - Output	100W
Voltage - Rated	65V
Package / Case	SOT-540A
Supplier Device Package	LDMOST

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## BLF645,112 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.

## BLF645,112 Payment Methods



## BLF645,112 Shipping Methods



If you have any question about BLF645,112, please do not hesitate to contact us!

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

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