

**BLS2731-110,114 Information**


For Reference Only

**Part Number** BLS2731-110,114  
**Manufacturer** Ampleon USA Inc.  
**Category** Discrete Semiconductor Products  
     **Transistors - Bipolar (BJT) - RF**  
**Description** TRANSISTOR RF POWER SOT423A  
**Package** SOT-423A  
 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.


**BLS2731-110,114 Specifications**

Manufacturer Part Number	BLS2731-110,114
Manufacturer	Ampleon USA Inc.
Category	Discrete Semiconductor Products <b>Transistors - Bipolar (BJT) - RF</b>
Package	SOT-423A
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	75V
Frequency - Transition	3.1GHz
Noise Figure (dB Typ @ f)	-
Gain	7dB
Power - Max	500W
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 3A, 5V
Current - Collector (Ic) (Max)	12A
Operating Temperature	200°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-423A
Supplier Device Package	CDFM2

[Report errors?](#)

## BLS2731-110,114 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.

## BLS2731-110,114 Payment Methods



## BLS2731-110,114 Shipping Methods



If you have any question about BLS2731-110,114, please do not hesitate to contact us!

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

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