

**AS1507-BTDT-100 Information**


For Reference Only

**Part Number** [AS1507-BTDT-100](#)  
**Manufacturer** ams  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital Potentiometers](#)  
**Description** IC POT DGTL 100K SERIAL 16TQFN  
**Package** 16-WFQFN Exposed Pad  
 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.


**AS1507-BTDT-100 Specifications**

Manufacturer Part Number	<a href="#">AS1507-BTDT-100</a>
Manufacturer	ams
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital Potentiometers</a>
Package	16-WFQFN Exposed Pad
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	100k
Interface	SPI
Memory Type	Non-Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	Mute
Tolerance	±25%
Temperature Coefficient (Typ)	90 ppm/°C
Resistance - Wiper (Ohms) (Typ)	200
Operating Temperature	-40°C ~ 85°C
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-TQFN (3x3)

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## AS1507-BTDT-100 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.

## AS1507-BTDT-100 Payment Methods



## AS1507-BTDT-100 Shipping Methods



If you have any question about AS1507-BTDT-100, please do not hesitate to contact us!

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