



# **AS1507-BTDT-50 Information**

Part Number AS1507-BTDT-50

Manufacturer ams

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC POT DGTL 50K SERIAL 16TQFN

Package 16-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: 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-50 Specifications**

Manufacturer Part Number	AS1507-BTDT-50
Manufacturer	ams
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	16-WFQFN Exposed Pad
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	50k
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)
	Report errors?

#### **AS1507-BTDT-50 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-50 Payment Methods**





















### **AS1507-BTDT-50 Shipping Methods**













If you have any question about AS1507-BTDT-50, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com