

AS1500

AS1500 Information

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For Reference Only

Part Number	AS1500	
Manufacturer	ams	
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers	
Description	IC POT DGTL 10K SERIAL 8-SOIC	
Package 8-SOIC (0.154", 3.90mm Width)		
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

Certified Quality

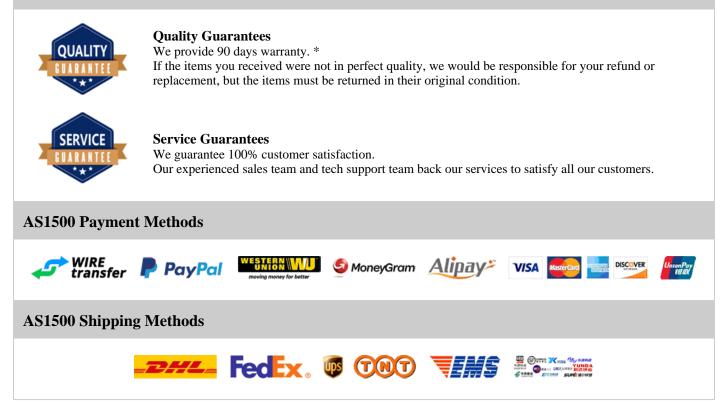
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



AS1500 Specifications

Manufacturer Part Number	AS1500
Manufacturer	ams
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	256
Resistance (Ohms)	10k
Interface	SPI
Memory Type	Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	-
Tolerance	$\pm 20\%$
Temperature Coefficient (Typ)	500 ppm/°C
Resistance - Wiper (Ohms) (Typ)	100
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

AS1500 Guarantees



If you have any question about AS1500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com