

DS1844S-100/T&R Information


For Reference Only

Part Number [DS1844S-100/T&R](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC POT DIG QUAD 100K 20-SOIC
Package 20-SOIC (0.295", 7.50mm 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.


DS1844S-100/T&R Specifications

Manufacturer Part Number	DS1844S-100/T&R
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	4
Number of Taps	64
Resistance (Ohms)	100k
Interface	I2C, Serial
Memory Type	Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	Selectable Address
Tolerance	±20%
Temperature Coefficient (Typ)	750 ppm/°C
Resistance - Wiper (Ohms) (Typ)	250
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

[Report errors?](#)

DS1844S-100/T&R 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.

DS1844S-100/T&R Payment Methods



DS1844S-100/T&R Shipping Methods



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