

DS1844E-100+ Information


For Reference Only

Part Number [DS1844E-100+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC POT DIG QUAD 100K 20-TSSOP
Package 20-TSSOP (0.173", 4.40mm 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.


DS1844E-100+ Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | DS1844E-100+ |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers |
| Package | 20-TSSOP (0.173", 4.40mm 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-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 20-TSSOP |

[Report errors?](#)

DS1844E-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.

DS1844E-100+ Payment Methods



DS1844E-100+ Shipping Methods



If you have any question about DS1844E-100+, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com