

# DS1844E-100

### **DS1844E-100 Information**

whethelsener c		DS1844E-100 Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers IC POT DIG QUAD 100K 20-TSSOP 20-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact us	
For Reference C	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.



# **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 SUARANTEE

#### **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