

DS1841X Information


For Reference Only

Part Number [DS1841X](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC RES LOG NV I2C DGTL 10TDFN
Package Die
 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.


DS1841X Specifications

Manufacturer Part Number	DS1841X
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	Die
Series	-
Taper	Logarithmic
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	128
Resistance (Ohms)	22k
Interface	I2C
Memory Type	Non-Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	Selectable Address, Temperature Sensor
Tolerance	±20%
Temperature Coefficient (Typ)	±250 ppm/°C
Resistance - Wiper (Ohms) (Typ)	-
Operating Temperature	-40°C ~ 100°C
Package / Case	Die
Supplier Device Package	Die

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DS1841X 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.

DS1841X Payment Methods



DS1841X Shipping Methods



If you have any question about DS1841X, please do not hesitate to contact us!

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