

X9428YS16IZ-2.7T1 Information


For Reference Only

Part Number [X9428YS16IZ-2.7T1](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DGTL POT 2K 1CH 16SOIC
Package 16-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.


X9428YS16IZ-2.7T1 Specifications

Manufacturer Part Number	X9428YS16IZ-2.7T1
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	16-SOIC (0.295", 7.50mm Width)
Series	XDCP™
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	64
Resistance (Ohms)	2.5k
Interface	I ² C
Memory Type	Non-Volatile
Voltage - Supply	±2.7 V ~ 5.5 V
Features	Selectable Address
Tolerance	±20%
Temperature Coefficient (Typ)	±300 ppm/°C
Resistance - Wiper (Ohms) (Typ)	150
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

X9428YS16IZ-2.7T1 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.

X9428YS16IZ-2.7T1 Payment Methods



X9428YS16IZ-2.7T1 Shipping Methods



If you have any question about X9428YS16IZ-2.7T1, please do not hesitate to contact us!

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