

X9428YS16 Information



For Reference Only

Part Number [X9428YS16](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC XDCP SGL 64-TAP 2K 16-SOIC
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.



X9428YS16 Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | X9428YS16 |
| 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 | I²C |
| Memory Type | Non-Volatile |
| Voltage - Supply | ±5V |
| Features | Selectable Address |
| Tolerance | ±20% |
| Temperature Coefficient (Typ) | ±300 ppm/°C |
| Resistance - Wiper (Ohms) (Typ) | 40 |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

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X9428YS16 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.

X9428YS16 Payment Methods



X9428YS16 Shipping Methods



If you have any question about X9428YS16, please do not hesitate to contact us!

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