

## X9241AMSI Information



For Reference Only

**Part Number** [X9241AMSI](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital Potentiometers](#)  
**Description** IC XDCP QUAD 2/10/10/50K 20-S  
**Package** 20-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](mailto: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.



## X9241AMSI Specifications

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number        | <a href="#">X9241AMSI</a>  |
| Manufacturer                    | Renesas Electronics America  |
| Category                        | Integrated Circuits (ICs)<br><a href="#">Data Acquisition - Digital Potentiometers</a> |
| Package                         | 20-SOIC (0.295", 7.50mm Width)   |
| Series                          | XDCP™  |
| Taper                           | Linear   |
| Configuration                   | Potentiometer  |
| Number of Circuits              | 4  |
| Number of Taps                  | 64   |
| Resistance (Ohms)               | 2k, 10k, 10k, 50k  |
| 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           | -40°C ~ 85°C   |
| Package / Case                  | 20-SOIC (0.295", 7.50mm Width)   |
| Supplier Device Package         | 20-SOIC  |

[Report errors?](#)

## X9241AMSI 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.

## X9241AMSI Payment Methods



## X9241AMSI Shipping Methods



If you have any question about X9241AMSI, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)