

**X9268US24I-2.7 Information**


For Reference Only

**Part Number** [X9268US24I-2.7](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital Potentiometers](#)  
**Description** IC XDCCP DUAL 256TAP 50K 24-SOIC  
**Package** 24-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.


**X9268US24I-2.7 Specifications**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number        | <a href="#">X9268US24I-2.7</a>   |
| Manufacturer                    | Renesas Electronics America  |
| Category                        | Integrated Circuits (ICs)<br><a href="#">Data Acquisition - Digital Potentiometers</a> |
| Package                         | 24-SOIC (0.295", 7.50mm Width)   |
| Series                          | XDCCP™   |
| Taper                           | Linear   |
| Configuration                   | Potentiometer  |
| Number of Circuits              | 2  |
| Number of Taps                  | 256  |
| Resistance (Ohms)               | 50k  |
| Interface                       | I <sup>2</sup> 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) | 250 (Max)  |
| Operating Temperature           | -40°C ~ 85°C   |
| Package / Case                  | 24-SOIC (0.295", 7.50mm Width)   |
| Supplier Device Package         | 24-SOIC  |

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## X9268US24I-2.7 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.

## X9268US24I-2.7 Payment Methods



## X9268US24I-2.7 Shipping Methods



If you have any question about X9268US24I-2.7, please do not hesitate to contact us!

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

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