

# X9015UM8

#### **X9015UM8 Information**

| www.bersener.com   | 1 41 0 1 (4115)01 | X9015UM8<br>Renesas Electronics America<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital Potentiometers<br>IC DIGITAL POT 50K 32TP 8MSOP<br>8-TSSOP, 8-MSOP (0.118", 3.00mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|-------------------|---|-----------------|
| For Reference Only |                   | us<br>Website: https://www.heisener.com<br>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.



### **X9015UM8** Specifications

| Manufacturer Part Number        | X9015UM8  |                |
|---------------------------------|---|----------------|
| Manufacturer                    | Renesas Electronics America                     |                |
| Category                        | Integrated Circuits (ICs)                       |                |
|                                 | Data Acquisition - Digital Potentiometers       |                |
| Package                         | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)          |                |
| Series                          | XDCP <sup>tm</sup>                              |                |
| Taper                           | Linear  |                |
| Configuration                   | Potentiometer                                   |                |
| Number of Circuits              | 1   |                |
| Number of Taps                  | 32  |                |
| Resistance (Ohms)               | 50k   |                |
| Interface                       | Up/Down (U/D, INC, CS)                          |                |
| Memory Type                     | Volatile  |                |
| Voltage - Supply                | 5V  |                |
| Features                        | -   |                |
| Tolerance                       | ±20%  |                |
| Temperature Coefficient (Typ)   | ±300 ppm/°C                                     |                |
| Resistance - Wiper (Ohms) (Typ) | 200   |                |
| Operating Temperature           | $0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |                |
| Package / Case                  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)          |                |
| Supplier Device Package         | 8-MSOP  |                |
|                                 |   | Report errors? |

#### X9015UM8 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about X9015UM8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com