



#### X9116WM8IZ-2.7 Information



For Reference Only

Part Number X9116WM8IZ-2.7

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC XDCP 16-TAP 10K CMOS 8-MSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **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.









# X9116WM8IZ-2.7 Specifications

| Manufacturer Part Number  | X9116WM8IZ-2.7                            |
|---|---|
| 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  | 16  |
| Resistance (Ohms)   | 10k                                       |
| Interface   | Up/Down (U/D, INC, CS)                    |
| Memory Type   | Non-Volatile                              |
| Voltage - Supply  | 2.7 V ~ 5.5 V                             |
| Features  | -   |
| Tolerance   | ±20%                                      |
| Temperature Coefficient (Typ)   | ±300 ppm/°C                               |
| Resistance - Wiper (Ohms) (Typ)   | 400                                       |
| Operating Temperature   | -40°C ~ 85°C                              |
| Package / Case  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)    |
| Resistance (Ohms) Interface Memory Type Voltage - Supply Features Tolerance Temperature Coefficient (Typ) Resistance - Wiper (Ohms) (Typ) Operating Temperature | 8-MSOP                                    |
|   | Report error                              |

#### X9116WM8IZ-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.

### X9116WM8IZ-2.7 Payment Methods



















# X9116WM8IZ-2.7 Shipping Methods













If you have any question about X9116WM8IZ-2.7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com