

# X9428YS16I-2.7

est a Quote

### X9428YS16I-2.7 Information

| UTRALIA Ca         | anufacturer<br>tegory<br>scription | Integrated Circuits (ICs)<br>Data Acquisition - Digital Potentiometers<br>IC XDCP SGL 64-TAP 2K 16-SOIC  |       |
|--------------------|------------------------------------|--|-------|
| For Reference Only | ckage                              | 16-SOIC (0.295", 7.50mm Width)<br>For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Reque |

# **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.



# X9428YS16I-2.7 Specifications

| Manufacturer Part Number        | X9428YS16I-2.7                            |
|---------------------------------|---|
| Manufacturer                    | Intersil                                  |
| 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                | ±2.7 V ~ 5.5 V                            |
| Features                        | Selectable Address                        |
| Tolerance                       | $\pm 20\%$                                |
| Temperature Coefficient (Typ)   | ±300 ppm/°C                               |
| Resistance - Wiper (Ohms) (Typ) | 150                                       |
| Operating Temperature           | -40°C ~ 85°C                              |
| Package / Case                  | 16-SOIC (0.295", 7.50mm Width)            |
| Supplier Device Package         | 16-SOIC                                   |
|                                 | Report errors?                            |

#### X9428YS16I-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 EUARANTEE

#### **Service Guarantees**

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

## X9428YS16I-2.7 Payment Methods





If you have any question about X9428YS16I-2.7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com