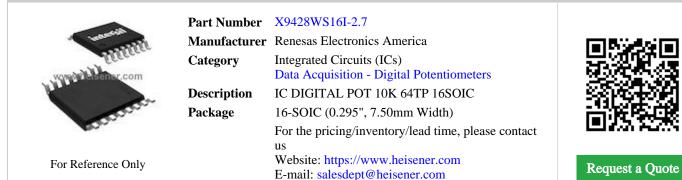


# X9428WS16I-2.7

# X9428WS16I-2.7 Information



# **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.



# X9428WS16I-2.7 Specifications

Manufacturer Part Number	X9428WS16I-2.7
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	16-SOIC (0.295", 7.50mm Width)
Series	XDCP <sup>tm</sup>
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	64
Resistance (Ohms)	10k
Interface	I <sup>2</sup> C
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	$-40^{\circ}$ C ~ $85^{\circ}$ C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors <sup>6</sup>

#### X9428WS16I-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 UARANTEE

#### **Service Guarantees**

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

#### X9428WS16I-2.7 Payment Methods





If you have any question about X9428WS16I-2.7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com