

X79002V20I Information


For Reference Only

Part Number X79002V20I
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC NV SELECT OUT/MEM 20TSSOP
Package 20-TSSOP (0.173", 4.40mm 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.


X79002V20I Specifications

| | |
|---------------------------|----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number | X79002V20I |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 20-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 1 |
| Settling Time | 30µs |
| Output Type | Voltage - Unbuffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| INL/DNL (LSB) | ±10 (Max), ±0.5 (Max) |
| Architecture | Multiplying DAC |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 20-TSSOP |
| Mounting Type | Surface Mount |

[Report errors?](#)

X79002V20I 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.

X79002V20I Payment Methods



X79002V20I Shipping Methods



If you have any question about X79002V20I, please do not hesitate to contact us!

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