

**X79001V20IT1 Information**


For Reference Only

**Part Number** X79001V20IT1  
**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](mailto: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.


**X79001V20IT1 Specifications**

Manufacturer Part Number	X79001V20IT1
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 - Buffered
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

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## X79001V20IT1 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.

## X79001V20IT1 Payment Methods



## X79001V20IT1 Shipping Methods



If you have any question about X79001V20IT1, please do not hesitate to contact us!

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