



### **D12332VFC25V Information**



For Reference Only

Part Number D12332VFC25V

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT ROMLESS 144QFP

Package 144-BFQFP

For the pricing/inventory/lead time, please contact

us

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









## **D12332VFC25V Specifications**

*	
Manufacturer Part Number	D12332VFC25V
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-BFQFP
Series	H8? H8S/2300
Core Processor	H8S/2000
Core Size	16-Bit
Speed	25MHz
Connectivity	SCI, SmartCard
Peripherals	DMA, POR, PWM, WDT
Number of I/O	106
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 12x10b; D/A 4x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	144-BFQFP
Supplier Device Package	144-QFP (20x20)
	Report errors?

#### D12332VFC25V 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.

# **D12332VFC25V Payment Methods**



















## **D12332VFC25V Shipping Methods**













If you have any question about D12332VFC25V, please do not hesitate to contact us!

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