

# D12324SVTE25V

## D12324SVTE25V Information

www.barrone.com	 D12324SVTE25V Renesas Electronics America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT ROMLESS 120TQFP 120-TQFP For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



## D12324SVTE25V Specifications

Manufacturer Part Number	D12324SVTE25V
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	120-TQFP
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	86
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 8x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	120-TQFP
Supplier Device Package	120-TQFP (14x14)
	Report errors?

#### D12324SVTE25V 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.

### D12324SVTE25V Payment Methods



## D12324SVTE25V Shipping Methods



If you have any question about D12324SVTE25V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com