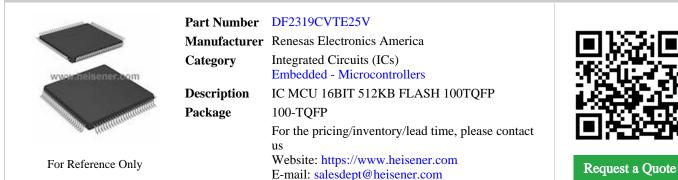


DF2319CVTE25V

DF2319CVTE25V 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.



DF2319CVTE25V Specifications

Manufacturer Part NumberDF2319CVTE25VManufacturer Part NumberRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)PackageIob-TQFPPackage100-TQFPSeriesH8S/2300Core ProcessorH8S/2000Core Size16-BitSpeed25MHzConnectivitySCI, SmartCardProgram Memory Size512KB (512K x 8)Program Memory TypeFLASHEEPROM Size-
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage100-TQFPSeriesH8? 18S/2300Core ProcessorH88/2000Core Size16-BitSpeed25MHzConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
ImageEmbedded - MicrocontrollersPackage100-TQFPSeriesH8? H8S/2300Core ProcessorH8S/2000Core Size16-BitSpeed25MHzConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Package100-TQFPSeriesH88/2300Core ProcessorH8S/2000Core Size16-BitSpeed25MHzConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Series H8? H8S/2300 Core Processor H8S/2000 Core Size 16-Bit Speed 25MHz Connectivity SCI, SmartCard Peripherals POR, PWM, WDT Number of I/O 512KB (512K x 8) Program Memory Type FLASH
Core ProcessorH8S/2000Core Size16-BitSpeed25MHzConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Core Size16-BitSpeed25MHzConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Speed25MHzConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
ConnectivitySCI, SmartCardPeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
PeripheralsPOR, PWM, WDTNumber of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Number of I/O70Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Program Memory Size512KB (512K x 8)Program Memory TypeFLASH
Program Memory Type FLASH
EEPROM Size -
RAM Size 16K x 8
Voltage - Supply (Vcc/Vdd)2.7 V ~ 3.6 V
Data ConvertersA/D 8x10b; D/A 2x8b
Oscillator Type Internal
Operating Temperature $-20^{\circ}\text{C} \sim 75^{\circ}\text{C}$ (TA)
Mounting Type -
Package / Case 100-TQFP
Supplier Device Package100-TQFP (14x14)
Report errors?

DF2319CVTE25V 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.

DF2319CVTE25V Payment Methods



DF2519C v 1E25 v Simpping Methods



If you have any question about DF2319CVTE25V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com