DF2556FC20DV Information

For Reference Only

Part Number	DF2556FC20DV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 512KB FLASH 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.

DF2556FC20DV Specifications

Manufacturer Part Number	DF2556FC20DV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-BFQFP
Series	H8? H8S/2500
Core Processor	H8S/2000
Core Size	16-Bit
Speed	20MHz
Connectivity	CAN, I2C, SCI
Peripherals	POR, PWM, WDT
Number of I/O	104
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-BFQFP
Supplier Device Package	144-QFP (20x20)

Report errors?

DF2556FC20DV 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.

DF2556FC20DV Payment Methods

DF2556FC20DV Shipping Methods

If you have any question about DF2556FC20DV, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com