DF2144FA20V

DF2144FA20V Information

For Reference Only

Part Number DF2144FA20V
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 128KB FLASH 100QFP
Package 100-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.

DF2144FA20V Specifications

Manufacturer Part Number	DF2144FA20V
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-BFQFP
Series	H8? H8S/2100
Core Processor	H8S/2000
Core Size	16-Bit
Speed	20MHz
Connectivity	IrDA, SCI
Peripherals	POR, PWM, WDT
Number of I/O	74
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	A/D 8x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	100-BFQFP
Supplier Device Package	100-QFP (14x14)
	Report errors?

DF2144FA20V 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.

DF2144FA20V Payment Methods

DF2144FA20V Shipping Methods

If you have any question about DF2144FA20V, please do not hesitate to contact us!
Website: https://www.heisener.com
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