R5F64186DFD#U0

R5F64186DFD#U0 Information

For Reference Only

Part Number R5F64186DFD#U0
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU SMD
Package 144-LQFP

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.

R5F64186DFD#U0 Specifications

Manufacturer Part Number	R5F64186DFD#U0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	M16C/R32C/100/118
Core Processor	R32C/100
Core Size	16/32-Bit
Speed	50MHz
Connectivity	CANbus, EBI/EMI, I²C, IEBus, UART/USART
Peripherals	DMA, LVD, PWM, WDT
Number of I/O	120
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	8K x 8
RAM Size	40K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Data Converters	A/D 34x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LFQFP (20x20)
	Report errors?

R5F64186DFD#U0 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.

R5F64186DFD#U0 Payment Methods

R5F64186DFD#U0 Shipping Methods

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