

DF2215RUTE24WV Information


For Reference Only

Part Number [DF2215RUTE24WV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 256KB FLASH 120TQFP
Package 120-TQFP
 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.


DF2215RUTE24WV Specifications

Manufacturer Part Number	DF2215RUTE24WV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-TQFP
Series	H8? H8S/2200
Core Processor	H8S/2000
Core Size	16-Bit
Speed	24MHz
Connectivity	SCI, SmartCard, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	68
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 6x10b; D/A 2x8b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-TQFP
Supplier Device Package	120-TQFP (14x14)

[Report errors?](#)

DF2215RUTE24WV 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.

DF2215RUTE24WV Payment Methods



DF2215RUTE24WV Shipping Methods



If you have any question about DF2215RUTE24WV, please do not hesitate to contact us!

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