DE70855RN80FPV Information

Part Number	DE70855RN80FPV	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Description	IC MCU 32BIT 512KB FLASH 144QFP	
Package	144-LQFP	

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

DE70855RN80FPV Specifications

Manufacturer Part Number	DE70855RN80FPV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	SuperH? SH7080
Core Processor	SH-2
Core Size	32-Bit
Speed	80MHz
Connectivity	EBI/EMI, FIFO, I2C, SCI, SSU
Peripherals	DMA, POR, PWM, WDT
Number of I/O	100
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 8x10b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LFQFP (20x20)
	Report errors?

DE70855RN80FPV 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.

DE70855RN80FPV Payment Methods

DE70855RN80FPV Shipping Methods

If you have any question about DE70855RN80FPV, please do not hesitate to contact us!
Website: https://www.heisener.com
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