

DS70850AD80FPV Information


For Reference Only

Part Number [DS70850AD80FPV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 144LFQFP
Package 144-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DS70850AD80FPV Specifications

Manufacturer Part Number	DS70850AD80FPV
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	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LFQFP (20x20)

[Report errors?](#)

DS70850AD80FPV 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.

DS70850AD80FPV Payment Methods



DS70850AD80FPV Shipping Methods



If you have any question about DS70850AD80FPV, please do not hesitate to contact us!

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