

DF70834AN80FTV Information


For Reference Only

Part Number [DF70834AN80FTV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 100TQFP
Package 100-TQFP
 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.


DF70834AN80FTV Specifications

Manufacturer Part Number	DF70834AN80FTV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-TQFP
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	65
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K 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	100-TQFP
Supplier Device Package	100-TQFP (14x14)

[Report errors?](#)

DF70834AN80FTV 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.

DF70834AN80FTV Payment Methods



DF70834AN80FTV Shipping Methods



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