

DF71476BD80FPV Information


For Reference Only

Part Number [DF71476BD80FPV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 512KB FLASH 100QFP
Package 100-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.


DF71476BD80FPV Specifications

Manufacturer Part Number	DF71476BD80FPV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	SuperH? SH7147
Core Processor	SH-2
Core Size	32-Bit
Speed	64MHz
Connectivity	CAN, EBI/EMI, SCI, SSU
Peripherals	POR, PWM, WDT
Number of I/O	57
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LFQFP (14x14)

[Report errors?](#)

DF71476BD80FPV 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.

DF71476BD80FPV Payment Methods



DF71476BD80FPV Shipping Methods



If you have any question about DF71476BD80FPV, please do not hesitate to contact us!

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