

DF38076RH10WV Information


For Reference Only

Part Number [DF38076RH10WV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 52KB FLASH 80QFP
Package 80-BQFP
 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.


DF38076RH10WV Specifications

Manufacturer Part Number	DF38076RH10WV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-BQFP
Series	H8? H8/300H SLP
Core Processor	H8/300H
Core Size	16-Bit
Speed	10MHz
Connectivity	I2C, IrDA, SCI
Peripherals	LCD, POR, PWM, WDT
Number of I/O	55
Program Memory Size	52KB (52K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-BQFP
Supplier Device Package	80-QFP (14x14)

[Report errors?](#)

DF38076RH10WV 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.

DF38076RH10WV Payment Methods



DF38076RH10WV Shipping Methods



If you have any question about DF38076RH10WV, please do not hesitate to contact us!

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