

DF38102HV Information


For Reference Only

Part Number [DF38102HV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 16KB FLASH 64QFP
Package 64-BQFP
 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.


DF38102HV Specifications

Manufacturer Part Number	DF38102HV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-BQFP
Series	H8? H8/300L SLP
Core Processor	H8/300L
Core Size	8-Bit
Speed	10MHz
Connectivity	SCI
Peripherals	LCD, POR, PWM, WDT
Number of I/O	39
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	64-BQFP
Supplier Device Package	64-QFP (14x14)

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DF38102HV 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.

DF38102HV Payment Methods



DF38102HV Shipping Methods



If you have any question about DF38102HV, please do not hesitate to contact us!

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