

DF38344HV Information


For Reference Only

Part Number [DF38344HV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB FLASH 100QFP
Package 100-BFQFP
 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.


DF38344HV Specifications

Manufacturer Part Number	DF38344HV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-BFQFP
Series	H8? H8/300L SLP
Core Processor	H8/300L
Core Size	8-Bit
Speed	8MHz
Connectivity	SCI
Peripherals	LCD, PWM, WDT
Number of I/O	71
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	100-BFQFP
Supplier Device Package	100-QFP (14x14)

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DF38344HV 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.

DF38344HV Payment Methods



DF38344HV Shipping Methods



If you have any question about DF38344HV, please do not hesitate to contact us!

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