

D73042FI16V Information


For Reference Only

Part Number [D73042FI16V](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 64KB OTP 100QFP
Package 100-BFQFP
 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.


D73042FI16V Specifications

Manufacturer Part Number	D73042FI16V
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-BFQFP
Series	H8? H8/300H
Core Processor	H8/300H
Core Size	16-Bit
Speed	16MHz
Connectivity	SCI
Peripherals	DMA, PWM, WDT
Number of I/O	70
Program Memory Size	64KB (64K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	100-BFQFP
Supplier Device Package	100-QFP (14x14)

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D73042FI16V 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.

D73042FI16V Payment Methods



D73042FI16V Shipping Methods



If you have any question about D73042FI16V, please do not hesitate to contact us!

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