

DF36079LHV Information


For Reference Only

Part Number [DF36079LHV](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 128KB 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.


DF36079LHV Specifications

Manufacturer Part Number	DF36079LHV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-BQFP
Series	H8? H8/300H Tiny
Core Processor	H8/300H
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, SCI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	47
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x10b
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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DF36079LHV 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.

DF36079LHV Payment Methods



DF36079LHV Shipping Methods



If you have any question about DF36079LHV, please do not hesitate to contact us!

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