

LC87F2H08AU-EB-2E Information


For Reference Only

Part Number [LC87F2H08AU-EB-2E](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 36QFP
Package 36-LQFP
 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.


LC87F2H08AU-EB-2E Specifications

Manufacturer Part Number	LC87F2H08AU-EB-2E
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	36-LQFP
Series	-
Core Processor	-
Core Size	8-Bit
Speed	12MHz
Connectivity	SIO, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	24
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 9x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	36-LQFP
Supplier Device Package	36-QFP (7x7)

[Report errors?](#)

LC87F2H08AU-EB-2E 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.

LC87F2H08AU-EB-2E Payment Methods



LC87F2H08AU-EB-2E Shipping Methods



If you have any question about LC87F2H08AU-EB-2E, please do not hesitate to contact us!

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