

LC88F83B0AUC-X1 Information


For Reference Only

Part Number [LC88F83B0AUC-X1](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 128KB FLASH 120TQFP
Package 120-TQFP
 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.


LC88F83B0AUC-X1 Specifications

Manufacturer Part Number	LC88F83B0AUC-X1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-TQFP
Series	-
Core Processor	Xstormy16
Core Size	16-Bit
Speed	4.2MHz
Connectivity	I2C, SIO, UART/USART
Peripherals	LCD, WDT
Number of I/O	20
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Data Converters	A/D 4x12b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	120-TQFP
Supplier Device Package	120-TQFP (14x14)

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LC88F83B0AUC-X1 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.

LC88F83B0AUC-X1 Payment Methods



LC88F83B0AUC-X1 Shipping Methods



If you have any question about LC88F83B0AUC-X1, please do not hesitate to contact us!

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