

C88F85D0AU-TC-H Information


For Reference Only

Part Number [C88F85D0AU-TC-H](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 256KB 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.


C88F85D0AU-TC-H Specifications

Manufacturer Part Number	C88F85D0AU-TC-H
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-TQFP
Series	-
Core Processor	Xstormy16
Core Size	16-Bit
Speed	10MHz
Connectivity	I2C, SIO, UART/USART
Peripherals	LCD, WDT
Number of I/O	20
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Data Converters	A/D 12x12b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	120-TQFP
Supplier Device Package	-

[Report errors?](#)

C88F85D0AU-TC-H 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.

C88F85D0AU-TC-H Payment Methods



C88F85D0AU-TC-H Shipping Methods



If you have any question about C88F85D0AU-TC-H, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com