LM3S102-ERN20-C2T Information

Part Number	LM3S102-ERN20-C2T
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 8KB FLASH 28SOIC
Package	28-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

LM3S102-ERN20-C2T Specifications

Manufacturer Part Number	LM3S102-ERN20-C2T
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-SOIC (0.295", 7.50mm Width)
Series	Stellaris? ARM? Cortex?-M3S 100
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	20MHz
Connectivity	I2C, Microwire, SPI, SSI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	18
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

LM3S102-ERN20-C2T 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.

LM3S102-ERN20-C2T Payment Methods

LM3S102-ERN20-C2T Shipping Methods

If you have any question about LM3S102-ERN20-C2T, please do not hesitate to contact us!
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