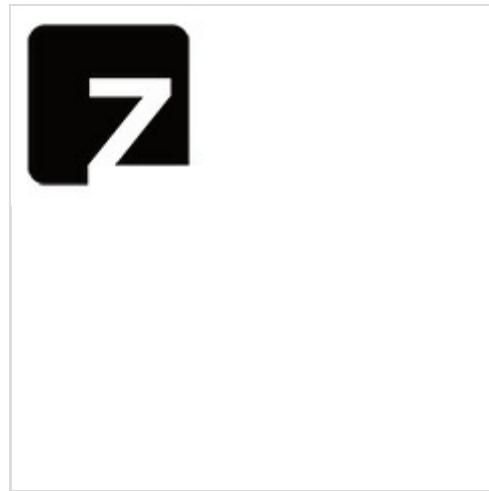


**LM3S102-ERN20-C2T**


N/A  
 IC MCU 32BIT 8KB FLASH 28SOIC  
 Lead free / RoHS Compliant  
 Integrated Circuits (ICs)

**Buy Now**

Part No. LM3S102-ERN20-C2T Is this a common-used part? : Yes  
 Shipped from : HK or Singapore warehouse  
 Same model may have multiple batches, images only for reference.  
 ECAD Models : Contact us to get  
 Email:sales@zeanoit.com

**Shopping Process**

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

**Specifications**

<b>Voltage - Supply (Vcc/Vdd):</b>	3 V ~ 3.6 V
<b>Supplier Device Package:</b>	28-SOIC
<b>Speed:</b>	20MHz
<b>Series:</b>	Stellaris® ARM® Cortex®-M3S 100
<b>RAM Size:</b>	2K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	8KB (8K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	28-SOIC (0.295", 7.50mm Width)
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of I/O:</b>	18
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	-
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	I <sup>2</sup> C, Microwire, SPI, SSI, UART/USART

**Related products**


**LM3S102-IQN20-C2**  
 IC MCU 32BIT 8KB FLASH 48LQFP  
 N/A

RFQ



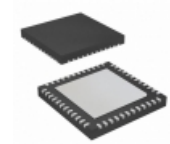
**LM3S102-IGZ-C2**  
 TI

RFQ



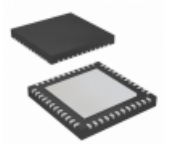
**LM3S102-IQN20-C2T**  
 IC MCU 32BIT 8KB FLASH 48LQFP  
 N/A

RFQ



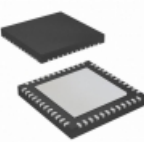
**LM3S102-IGZ20-C2**  
 IC MCU 32BIT 8KB FLASH 48VQFN  
 N/A

RFQ



**LM3S102-IGZ20-C2T**  
 IC MCU 32BIT 8KB FLASH 48VQFN  
 N/A

RFQ



**LM3S102-EGZ20-C2T**  
 IC MCU 32BIT 8KB FLASH 48VQFN  
 N/A

RFQ



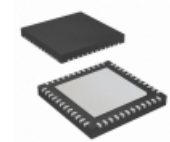
**LM3S102-EQN20-C2T**  
 IC MCU 32BIT 8KB FLASH 48LQFP  
 N/A

RFQ



**LM3S102-EQN20-C2**  
 IC MCU 32BIT 8KB FLASH 48LQFP  
 N/A

RFQ



**LM3S102-EGZ20-C2**  
 IC MCU 32BIT 8KB FLASH 48VQFN  
 N/A

RFQ



**LM3S101-IRN20C1X**  
 LUMINARYM

RFQ

**Guess You May Looking For**


**UCC2626DWG4**  
 IC MOTOR CONTROLLER PAR 28SOIC

RFQ



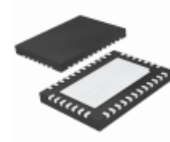
**FPF2702MX**  
 IC LOAD SWITCH 0.4-2A OCP 8SOIC  
 Fairchild/ON Semiconductor

RFQ



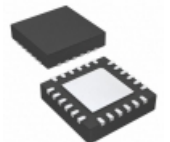
**TPS2223APWPR**  
 IC PWR INTRFACE SWITCH 24-HTSSOP

RFQ



**LTC4266AIUHF-3#PBF**  
 IC POE LTPOE++ QUAD PSE 38-QFN  
 Linear Technology

RFQ



**ISL28023FR12Z-T7A**  
 IC VOLT MONITOR PRECISION  
 Intersil

RFQ



**XC6121D719MR-G**  
 IC WATCHDOG TIMER SOT-25  
 Torex Semiconductor Ltd

RFQ



**S-80823CNPF-B8ITFG**  
 IC VOLT DETECTOR 2.3V SNT-4A  
 SII Semiconductor Corporation

RFQ



**LT1004CS8-2.5#PBF**  
 IC VREF SHUNT 2.5V 8SOIC  
 Linear Technology

RFQ



**TPS560200QDGKRQ1**  
 IC REG BUCK ADJ 0.5A SYNC 8VSSOP

RFQ



**ADP21080002CBZR**  
 IC REG BUCK ADJ  
 Analog Devices Inc.

RFQ