

LM3S1N11-IQC50-C0



COMPONENTS-WORLD.COM

Part Number: [LM3S1N11-IQC50-C0](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 64KB FLASH 100LQFP](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy **LM3S1N11-IQC50-C0** with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                             |                                            |                                |                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                   | LM3S1N11-IQC50-C0                          | Manufacturer                   | N/A                                                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                   | IC MCU 32BIT 64KB FLASH 100LQFP            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                            | 15323 pcs                                  | Data sheet                     |                                                                                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>  | Voltage - Supply (Vcc/Vdd)     | 1.08 V ~ 3.6 V                                                                                                         |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                       | 100-LQFP (14x14)                           | Speed                          | 50MHz                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                        | Stellaris® ARM® Cortex®-M3S 1000           | RAM Size                       | 12K x 8                                                                                                                |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                           | FLASH                                      | Program Memory Size            | 64KB (64K x 8)                                                                                                         |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                   | Brown-out Detect/Reset, DMA, POR, PWM, WDT | Packaging                      | Tray                                                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                | 100-LQFP                                   | Oscillator Type                | Internal                                                                                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                         | -40°C ~ 85°C (TA)                          | Number of I/O                  | 67                                                                                                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                              | 3 (168 Hours)                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                             |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                          | Detailed Description           | ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 1000 Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 100-LQFP (14x14) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                               | A/D 8x10b                                  | Core Size                      | 32-Bit                                                                                                                 |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                | ARM® Cortex®-M3                            | Connectivity                   | I²C, IrDA, LINbus, Microwire, SPI, SSI, UART/USART                                                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                              | LM3S1N11                                   |                                |                                                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 15323 pieces of LM3S1N11-IQC50-C0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                            |                                |                                                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                                           |                                    |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">LM3S1N16-IQR50-C0T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 64LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C5</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C3T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N16-IQR50-C0</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 64LQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C5T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IBZ50-C1T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IBZ50-C3</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1J16-IQR50-C5T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 64LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C0T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C1</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IBZ50-C5T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1J16-IQR50-C5</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 64LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C1T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1J16-IQR50-C3T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 64LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IBZ50-C5</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IBZ50-C1</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IBZ50-C3T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N11-IQC50-C3</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1N16-IQR50-C1</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 64LQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S1J16-IQR50-C3</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 64LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

|                                               |                               |                            |                         |
|-----------------------------------------------|-------------------------------|----------------------------|-------------------------|
| Related keywords for <b>LM3S1N11-IQC50-C0</b> |                               |                            |                         |
| LM3S1N11-IQC50-C0                             | LM3S1N11-IQC50-C0 distributor | LM3S1N11-IQC50-C0 supplier | LM3S1N11-IQC50-C0 price |
| LM3S1N11-IQC50-C0 download datasheet          | LM3S1N11-IQC50-C0 datasheet   | LM3S1N11-IQC50-C0 stock    | buy LM3S1N11-IQC50-C0   |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

