

LM3S2139-EQC25-A2



COMPONENTS-WORLD.COM

Part Number: [LM3S2139-EQC25-A2](#)

Manufacturer: [N/A](#)

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

Data sheet:

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

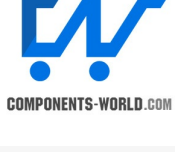
Ship From: [Hong Kong](#)

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

Images are for reference only.  
See Product Specifications for product details.  
Buy **LM3S2139-EQC25-A2** with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                |                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                  | LM3S2139-EQC25-A2                         | Manufacturer                   | N/A                                                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                  | IC MCU 32BIT 64KB FLASH 100LQFP           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                           | 4430 pcs                                  | Data sheet                     |                                                                                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 2.25 V ~ 2.75 V                                                                                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                      | 100-LQFP (14x14)                          | Speed                          | 25MHz                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                       | Stellaris® ARM® Cortex®-M3S 2000          | RAM Size                       | 16K x 8                                                                                                                |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                          | FLASH                                     | Program Memory Size            | 64KB (64K x 8)                                                                                                         |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                  | Brown-out Detect/Reset, POR, PWM, WDT     | Packaging                      | Tray                                                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                               | 100-LQFP                                  | Oscillator Type                | Internal                                                                                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                        | -40°C ~ 105°C (TA)                        | Number of I/O                  | 56                                                                                                                     |
| 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 2000 Microcontroller IC 32-Bit 25MHz 64KB (64K x 8) FLASH 100-LQFP (14x14) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                              | A/D 4x10b                                 | Core Size                      | 32-Bit                                                                                                                 |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                               | ARM® Cortex®-M3                           | Connectivity                   | CANbus, I²C, IrDA, Microwire, SPI, SSI, UART/USART                                                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                             | LM3S2139                                  |                                |                                                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4430 pieces of LM3S2139-EQC25-A2 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="#">LM3S2139-IQC25-A2</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2110-IBZ25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2110-IQC25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2276-IQR50-A0</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 64LQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2110-IQC25-A2</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2139-IBZ25-A2</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2410-EQC25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 96KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2139-EQC25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2108-EQC50-A2</a><br>Description: <a href="#">IC MCU ARM CORTX 100LQFP</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2108-IQC50-A2T</a><br>Description: <a href="#">IC MCU ARM CORTX 100LQFP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2410-EQC25-A2</a><br>Description: <a href="#">IC MCU 32BIT 96KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2139-IQC25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2108-IQC50-A2</a><br>Description: <a href="#">IC MCU ARM CORTX 100LQFP</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2410-IBZ25-A2</a><br>Description: <a href="#">IC MCU 32BIT 96KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2276-IQR50-A0T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 64LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2110-IBZ25-A2</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2110-EQC25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2108-EQC50-A2T</a><br>Description: <a href="#">IC MCU ARM CORTX 100LQFP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2110-EQC25-A2</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2139-IBZ25-A2T</a><br>Description: <a href="#">IC MCU 32BIT 64KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for <b>LM3S2139-EQC25-A2</b> |                               |                            |                         |
|-----------------------------------------------|-------------------------------|----------------------------|-------------------------|
| LM3S2139-EQC25-A2                             | LM3S2139-EQC25-A2 distributor | LM3S2139-EQC25-A2 supplier | LM3S2139-EQC25-A2 price |
| LM3S2139-EQC25-A2 download datasheet          | LM3S2139-EQC25-A2 datasheet   | LM3S2139-EQC25-A2 stock    | buy LM3S2139-EQC25-A2   |

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)

