











|   |  |                    |
|---|--|--------------------|
|  | <b>LM3S6952-EQC50-A2T</b>  |                    |
|   | <b>Manufacturer Part Number:</b>   | LM3S6952-EQC50-A2T |
| <b>Manufacturer/Brand:</b>  | N/A  |                    |
| <b>Part of Description:</b>   | IC MCU 32BIT 256KB FLASH 100LQFP   |                    |
| <b>RoHs Status:</b>   |  Lead free / RoHS |                    |
| <b>Stock Condition:</b>   | Compliant<br>New original, 2569 pcs Stock Available.   |                    |
| <b>Ship From:</b>   | Hong Kong  |                    |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |                    |
| Image may be representation. See specs for product details.                       |  |                    |

### Specifications

|                            |   |
|----------------------------|---|
| Part Number                | LM3S6952-EQC50-A2T  |
| Manufacturer               | N/A   |
| Description                | IC MCU 32BIT 256KB FLASH 100LQFP                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers     |
| Part Status                | 2569 pcs Stock  |
| Voltage - Supply (Vcc/Vdd) | 2.25 V ~ 2.75 V   |
| Supplier Device Package    | 100-LQFP (14x14)  |
| Speed                      | 50MHz   |
| Series                     | Stellaris® ARM® Cortex®-M3S 6000                            |
| RAM Size                   | 64K x 8   |
| Program Memory Type        | FLASH   |
| Program Memory Size        | 256KB (256K x 8)  |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT                       |
| Packaging                  | Tape & Reel (TR)  |
| Package / Case             | 100-LQFP  |
| Oscillator Type            | Internal  |
| Operating Temperature      | -40°C ~ 105°C (TA)  |
| Number of I/O              | 43  |
| EEPROM Size                | -   |
| Data Converters            | A/D 3x10b   |
| Core Size                  | 32-Bit  |
| Core Processor             | ARM® Cortex®-M3   |
| Connectivity               | Ethernet, I <sup>2</sup> C, IrDA, Microwire, QEI, SPI, SSI, |

LM3S6952-EQC50-A2T Electronic Components is 100% New Original from YIC Distributor, Search LM3S6952-EQC50-A2T Datasheets, PDF, Inventory at Y-IC.com Online, Order LM3S6952-EQC50-A2T with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ LM3S6952-EQC50-A2T Email: Info@Y-IC.com

### You May Be Also Be interested

|   |  |   |   |
|---|--|---|---|
| <p><b>In:</b></p>  <p><b>LM3S6952-IQC50-A2T</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p> |  <p><b>LM3S6952-IQC50-A2</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p> |  <p><b>LM3S6965-EQC50-A2</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p> |  <p><b>LM3S6952-IBZ50-A2T</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>108BGA</p>  |
|  <p><b>LM3S6950-IQC50-A2</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p>                    |  <p><b>LM3S6952-IBZ50-A2</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>108BGA</p>  |  <p><b>LM3S6950-IBZ50-A2T</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>108BGA</p> |  <p><b>LM3S6950-IQC50-A2T</b><br/>N/A<br/>IC MCU 32BIT 256KB FLASH<br/>100LQFP</p> |

### LM3S6952-EQC50-A2T Related keyword

More

|                               |                                 |                                |                          |                                 |
|-------------------------------|---------------------------------|--------------------------------|--------------------------|---------------------------------|
| LM3S6952-EQC50-A2T            | LM3S6952-EQC50-A2T Data Sheet   | LM3S6952-EQC50-A2T Datasheets  | LM3S6952-EQC50-A2T PDF   | LM3S6952-EQC50-A2T              |
| LM3S6952-EQC50-A2T Electronic | LM3S6952-EQC50-A2T Components   | LM3S6952-EQC50-A2T Distributor | LM3S6952-EQC50-A2T Image | LM3S6952-EQC50-A2T Part         |
| LM3S6952-EQC50-A2T Price      | LM3S6952-EQC50-A2T Manufacturer | LM3S6952-EQC50-A2T Picture     | LM3S6952-EQC50-A2T Stock | LM3S6952-EQC50-A2T Inventory    |
| LM3S6952-EQC50-A2T New        | LM3S6952-EQC50-A2T Original     | LM3S6952-EQC50-A2T Warranted   | LM3S6952-EQC50-A2T RFQ   | LM3S6952-EQC50-A2T Order Online |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2020 YIC International Co., Limited