



LM3S1816-IQR50-C3

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| Manufacturer Part Number: | LM3S1816-IQR50-C3 |
| Manufacturer / Brand | N/A |
| Part of Description: | IC MCU 32BIT 256KB FLASH 64LQFP |
| Datasheets: | |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 2740 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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LM3S1816-IQR50-C3 100% New Original 2740pcs in Stock, Find LM3S1816-IQR50-C3 Price, Stock, datasheet at IC Components Ltd Online, buy LM3S1816-IQR50-C3 with warrantied. 100% guarantee confidence. RFQ LM3S1816-IQR50-C3: Info@IC-Components.com

The specifications of LM3S1816-IQR50-C3

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| Part Number | LM3S1816-IQR50-C3 | Manufacturer / Brand | N/A |
| Voltage - Supply (Vcc/Vdd) | 1.08 V ~ 3.6 V | Supplier Device Package | 64-LQFP (10x10) |
| Speed | 50MHz | Series | Stellaris® ARM® Cortex®-M3S 1000 |
| RAM Size | 32K x 8 | Program Memory Type | FLASH |
| Program Memory Size | 256KB (256K x 8) | Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Packaging | Tray | Package / Case | 64-LQFP |
| Oscillator Type | Internal | Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 33 | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| EEPROM Size | - | Detailed Description | ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 1000 Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 64-LQFP (10x10) |
| Data Converters | A/D 8x10b | Core Size | 32-Bit |
| Core Processor | ARM® Cortex®-M3 | Connectivity | I ² C, IrDA, Microwire, SPI, SSI, UART/USART |
| Base Part Number | LM3S1816 | Stock Quantity | 2740 pcs Stock |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers | Description | IC MCU 32BIT 256KB FLASH 64LQFP |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | |

Keywords realted to LM3S1816-IQR50-C3

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| LM3S1816-IQR50-C3 | LM3S1816-IQR50-C3 part | LM3S1816-IQR50-C3 Price | LM3S1816-IQR50-C3 Distributor |
| LM3S1816-IQR50-C3 Technical | LM3S1816-IQR50-C3 Stock | LM3S1816-IQR50-C3 Inventory | LM3S1816-IQR50-C3 Supplier |
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