

LM3S1Z16-IQR50-C0



COMPONENTS-WORLD.COM

Part Number: [LM3S1Z16-IQR50-C0](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 16KB FLASH 64LQFP](#)

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 [LM3S1Z16-IQR50-C0](#) with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LM3S1Z16-IQR50-C0	Manufacturer	N/A
Description	IC MCU 32BIT 16KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22489 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.08 V ~ 1.32 V
Supplier Device Package	64-LQFP (10x10)	Speed	50MHz
Series	Stellaris® ARM® Cortex®-M3S 1000	RAM Size	6K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K 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)	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 16KB (16K x 8) FLASH 64-LQFP (10x10)
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	LM3S1Z16		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 22489 pieces of LM3S1Z16-IQR50-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. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LM3S1W16-IQR50-C1 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1R26-IQR80-C5T Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S2108-EQC50-A2T Description: IC MCU ARM CORTX 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1W16-IQR50-C0T Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1Z16-IQR50-C1 Description: IC MCU 32BIT 16KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1Z16-IQR50-C5T Description: IC MCU 32BIT 16KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S2108-EQC50-A2 Description: IC MCU ARM CORTX 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1R26-IQR80-C5 Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1R26-IQR80-C3T Description: IC MCU 32BIT 256KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1W16-IQR50-C1T Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S2108-IQC50-A2 Description: IC MCU ARM CORTX 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S2108-IQC50-A2T Description: IC MCU ARM CORTX 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1W16-IQR50-C0 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1W16-IQR50-C3T Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1W16-IQR50-C5 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1Z16-IQR50-C3 Description: IC MCU 32BIT 16KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1W16-IQR50-C3 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1Z16-IQR50-C3T Description: IC MCU 32BIT 16KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1Z16-IQR50-C5 Description: IC MCU 32BIT 16KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1Z16-IQR50-C0T Description: IC MCU 32BIT 16KB FLASH 64LQFP	Manufacturers: N/A	RFQ

Related keywords for LM3S1Z16-IQR50-C0			
LM3S1Z16-IQR50-C0	LM3S1Z16-IQR50-C0 distributor	LM3S1Z16-IQR50-C0 supplier	LM3S1Z16-IQR50-C0 price
LM3S1Z16-IQR50-C0 download datasheet	LM3S1Z16-IQR50-C0 datasheet	LM3S1Z16-IQR50-C0 stock	buy LM3S1Z16-IQR50-C0