

LM3S1F16-IQR50-A1



COMPONENTS-WORLD.COM

Part Number: [LM3S1F16-IQR50-A1](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 384KB 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 **LM3S1F16-IQR50-A1** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LM3S1F16-IQR50-A1	Manufacturer	N/A
Description	IC MCU 32BIT 384KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5739 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.235 V ~ 1.365 V
Supplier Device Package	64-LQFP (10x10)	Speed	50MHz
Series	Stellaris® ARM® Cortex®-M3S 1000	RAM Size	48K x 8
Program Memory Type	FLASH	Program Memory Size	384KB (384K 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 384KB (384K x 8) FLASH 64-LQFP (10x10)
Data Converters	A/D 8x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	I²C, IrDA, LINbus, Microwire, SPI, SSI, UART/USART
Base Part Number	LM3S1F16		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5739 pieces of LM3S1F16-IQR50-A1 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#: LM3S1F11-IBZ80-A2 Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1D26-IQR80-A2T Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IBZ80-A1 Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1F16-IQR80-A2 Description: IC MCU 32BIT 384KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F16-IQR80-A2T Description: IC MCU 32BIT 384KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F16-IQR50-A1T Description: IC MCU 32BIT 384KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IBZ80-A2T Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1D26-IQR80-A2 Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IBZ80-A2 Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IQC50-A1T Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IBZ50-A1 Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IQC80-A1T Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IBZ80-A1T Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IQC80-A2 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IBZ50-A1T Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1G21-IQC80-A1 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IQC80-A2T Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IQC80-A2 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IBZ80-A2T Description: IC MCU 32BIT 384KB FLASH 108BGA	Manufacturers: N/A	RFQ
	Part#: LM3S1F11-IQC50-A1 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: N/A	RFQ

Related keywords for **LM3S1F16-IQR50-A1**

LM3S1F16-IQR50-A1	LM3S1F16-IQR50-A1 distributor	LM3S1F16-IQR50-A1 supplier	LM3S1F16-IQR50-A1 price
LM3S1F16-IQR50-A1 download datasheet	LM3S1F16-IQR50-A1 datasheet	LM3S1F16-IQR50-A1 stock	buy LM3S1F16-IQR50-A1

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

