

LM3S8971-IQC50-A2



COMPONENTS-WORLD.COM

Part Number: [LM3S8971-IQC50-A2](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 256KB 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 **LM3S8971-IQC50-A2** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LM3S8971-IQC50-A2	Manufacturer	N/A
Description	IC MCU 32BIT 256KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5098 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.25 V ~ 2.75 V
Supplier Device Package	100-LQFP (14x14)	Speed	50MHz
Series	Stellaris® ARM® Cortex®-M3S 8000	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	Tray
Package / Case	100-LQFP	Other Names	296-24923 726-1170 726-1170-ND LM3S8971-IQC50 LM3S8971IQC50A2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	38	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 8000 Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
Data Converters	A/D 8x10b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, Ethernet, IrDA, Microwire, QEI, SPI, SSI, UART/USART
Base Part Number	LM3S8971		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5098 pieces of LM3S8971-IQC50-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. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LM3S8C62-IBZ80-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 108BGA			
	Part#: LM3S8971-EQC50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			
	Part#: LM3S8970-IBZ50-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 108BGA			
	Part#: LM3S8971-EQC50-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			
	Part#: LM3S8G62-IBZ80-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 384KB FLASH 108BGA			
	Part#: LM3S8971-IQC50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			
	Part#: LM3S8C62-IQC80-A1	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 100LQFP			
	Part#: LM3S8C62-IBZ80-A1T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 108BGA			
	Part#: LM3S8962-IQC50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			
	Part#: LM3S8971-IBZ50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 108BGA			
	Part#: LM3S8C62-IQC80-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 100LQFP			
	Part#: LM3S8970-IQC50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			
	Part#: LM3S8C62-IBZ80-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 108BGA			
	Part#: LM3S8971-IBZ50-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 108BGA			
	Part#: LM3S8970-EQC50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			
	Part#: LM3S8C62-IBZ80-A1	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 108BGA			
	Part#: LM3S8970-IBZ50-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 108BGA			
	Part#: LM3S8G62-IBZ80-A1	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 384KB FLASH 108BGA			
	Part#: LM3S8C62-IQC80-A2T	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 512KB FLASH 100LQFP			
	Part#: LM3S8970-EQC50-A2	Manufacturers: N/A	RFQ
Description: IC MCU 32BIT 256KB FLASH 100LQFP			

Related keywords for **LM3S8971-IQC50-A2**

LM3S8971-IQC50-A2	LM3S8971-IQC50-A2 distributor	LM3S8971-IQC50-A2 supplier	LM3S8971-IQC50-A2 price
LM3S8971-IQC50-A2 download datasheet	LM3S8971-IQC50-A2 datasheet	LM3S8971-IQC50-A2 stock	buy LM3S8971-IQC50-A2

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

