



LM3S8C62-IQC80-A1

Part Number:	LM3S8C62-IQC80-A1
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3433 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

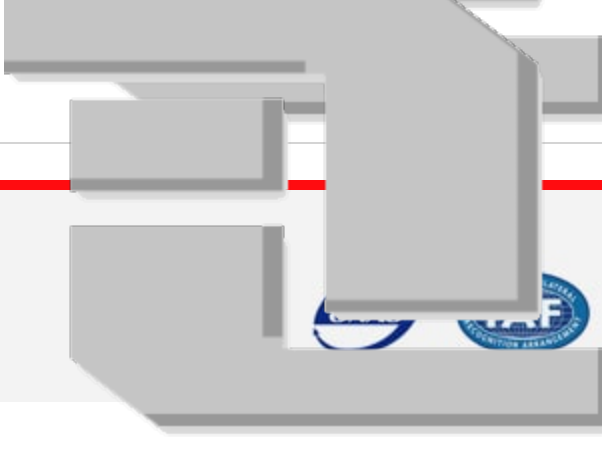
Specifications of LM3S8C62-IQC80-A1

PART NUMBER	LM3S8C62-IQC80-A1
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3433 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 8000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	46
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 8000 Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S8C62

Related Tags

LM3S8C62-IQC80-A1	LM3S8C62-IQC80-A1 Distributor	LM3S8C62-IQC80-A1 Supplier
LM3S8C62-IQC80-A1 Price	LM3S8C62-IQC80-A1 Pictures	LM3S8C62-IQC80-A1 Image
LM3S8C62-IQC80-A1 PDF Datasheet	LM3S8C62-IQC80-A1 Download Datasheet	LM3S8C62-IQC80-A1 Datasheet
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LM3S8C62-IQC80-A1	Supplier	Distributor

Related Products

	LM3S8971-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3080 pcs RFQ		LM3S8C62-IBZ80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 3550 pcs RFQ
	LM3S8G62-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 3916 pcs RFQ		LM3S8G62-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 6796 pcs RFQ
	LM3S8C62-IQC80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 3198 pcs RFQ		LM3S8C62-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 6903 pcs RFQ
	LM3S8971-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5391 pcs RFQ		LM3S8C62-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5945 pcs RFQ
	LM3S8C62-IBZ80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5947 pcs RFQ		LM3S8G62-IQC80-A1 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 5741 pcs RFQ
	LM3S8C62-IQC80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6506 pcs RFQ		LM3S8G62-IBZ80-A1 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 5878 pcs RFQ