



LM3S6637-IQC50-A2

Part Number:	LM3S6637-IQC50-A2
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM3S6637-IQC50-A2

PART NUMBER	LM3S6637-IQC50-A2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4517 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 6000
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	726-1077 LM3S6637-IQC50
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	41
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 6000 Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	Ethernet, I²C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S6637

Related Tags

LM3S6637-IQC50-A2	LM3S6637-IQC50-A2 Distributor	LM3S6637-IQC50-A2 Supplier
LM3S6637-IQC50-A2 Price	LM3S6637-IQC50-A2 Pictures	LM3S6637-IQC50-A2 Image
LM3S6637-IQC50-A2 PDF Datasheet	LM3S6637-IQC50-A2 Download Datasheet	LM3S6637-IQC50-A2 Datasheet
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LM3S6637-IQC50-A2	Supplier	Distributor

Related Products

	LM3S6730-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4239 pcs RFQ		LM3S6637-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5489 pcs RFQ
	LM3S6637-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 6089 pcs RFQ		LM3S6637-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5124 pcs RFQ
	LM3S6730-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5586 pcs RFQ		LM3S6633-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4890 pcs RFQ
	LM3S6730-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 3799 pcs RFQ		LM3S6730-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 4035 pcs RFQ
	LM3S6633-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5181 pcs RFQ		LM3S6730-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5124 pcs RFQ
	LM3S6637-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 2978 pcs RFQ		LM3S6637-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5073 pcs RFQ