


N/A

LM3S1636-IQC50-A2T

Part Number:	LM3S1636-IQC50-A2T
Manufacturer/Brand:	N/A
Product description:	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




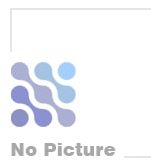
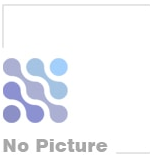
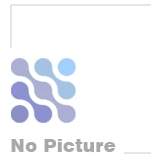
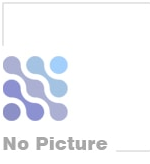
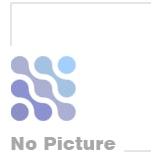
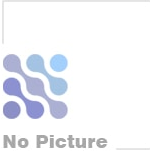
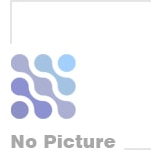
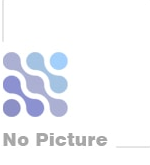
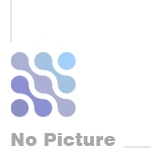
Specifications of LM3S1636-IQC50-A2T

PART NUMBER	LM3S1636-IQC50-A2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 1000
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	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	56
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 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I ² C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S1636

Related Tags

LM3S1636-IQC50-A2T	LM3S1636-IQC50-A2T Distributor	LM3S1636-IQC50-A2T Supplier
LM3S1636-IQC50-A2T Price	LM3S1636-IQC50-A2T Pictures	LM3S1636-IQC50-A2T Image
LM3S1636-IQC50-A2T PDF Datasheet	LM3S1636-IQC50-A2T Download Datasheet	LM3S1636-IQC50-A2T Datasheet
LM3S1636-IQC50-A2T Stock	Buy LM3S1636-IQC50-A2T	Buy LM3S1636-IQC50-A2T
LM3S1636-IQC50-A2T	Supplier	Distributor

Related Products

 <p>LM3S1637-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4353 pcs</p> <p>RFQ</p>	 <p>LM3S1637-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 7866 pcs</p> <p>RFQ</p>
 <p>LM3S1637-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4260 pcs</p> <p>RFQ</p>	 <p>LM3S1635-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4372 pcs</p> <p>RFQ</p>
 <p>LM3S1635-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5931 pcs</p> <p>RFQ</p>	 <p>LM3S1637-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 6983 pcs</p> <p>RFQ</p>
 <p>LM3S1637-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5272 pcs</p> <p>RFQ</p>	 <p>LM3S1635-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5685 pcs</p> <p>RFQ</p>
 <p>LM3S1635-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6421 pcs</p> <p>RFQ</p>	 <p>LM3S1637-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 6755 pcs</p> <p>RFQ</p>
 <p>LM3S1635-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 7780 pcs</p> <p>RFQ</p>	 <p>LM3S1636-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5608 pcs</p> <p>RFQ</p>