

N/A



LM3S1816-IQR50-C0

Part Number:	LM3S1816-IQR50-C0
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
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.

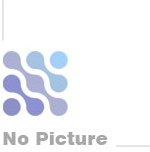
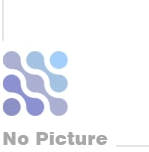
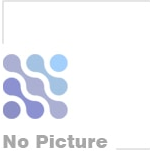
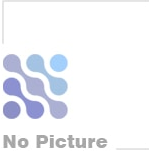
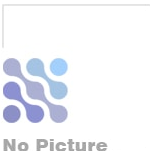
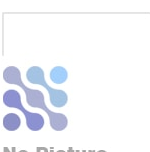
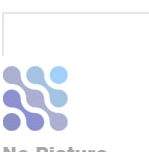
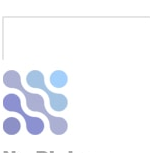
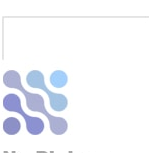
Specifications of LM3S1816-IQR50-C0

PART NUMBER	LM3S1816-IQR50-C0
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 1000
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K 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 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S1816

Related Tags

LM3S1816-IQR50-C0	LM3S1816-IQR50-C0 Distributor	LM3S1816-IQR50-C0 Supplier
LM3S1816-IQR50-C0 Price	LM3S1816-IQR50-C0 Pictures	LM3S1816-IQR50-C0 Image
LM3S1816-IQR50-C0 PDF Datasheet	LM3S1816-IQR50-C0 Download Datasheet	LM3S1816-IQR50-C0 Datasheet
LM3S1816-IQR50-C0 Stock	Buy LM3S1816-IQR50-C0	Buy LM3S1816-IQR50-C0
LM3S1816-IQR50-C0	Supplier	Distributor

Related Products

 LM3S1811-IQC50-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4695 pcs RFQ	 LM3S1816-IQR50-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5918 pcs RFQ
 LM3S1816-IQR50-C0T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 19148 pcs RFQ	 LM3S1816-IQR50-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4422 pcs RFQ
 LM3S1811-IQC50-C1T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 12330 pcs RFQ	 LM3S1811-IQC50-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4381 pcs RFQ
 LM3S1816-IQR50-C1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13706 pcs RFQ	 LM3S1816-IQR50-C1T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 17812 pcs RFQ
 LM3S1811-IQC50-C1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 10953 pcs RFQ	 LM3S1816-IQR50-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4789 pcs RFQ
 LM3S1811-IQC50-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4311 pcs RFQ	 LM3S1811-IQC50-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5704 pcs RFQ

