



LM3S1816-IQR50-C3T

Part Number:	LM3S1816-IQR50-C3T
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-C3T

PART NUMBER	LM3S1816-IQR50-C3T
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	Tape & Reel (TR)
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-C3T	LM3S1816-IQR50-C3T Distributor	LM3S1816-IQR50-C3T Supplier
LM3S1816-IQR50-C3T Price	LM3S1816-IQR50-C3T Pictures	LM3S1816-IQR50-C3T Image
LM3S1816-IQR50-C3T PDF Datasheet	LM3S1816-IQR50-C3T Download Datasheet	LM3S1816-IQR50-C3T Datasheet
LM3S1816-IQR50-C3T Stock	Buy LM3S1816-IQR50-C3T	Buy LM3S1816-IQR50-C3T
LM3S1816-IQR50-C3T	Supplier	Distributor

Related Products

LM3S1816-IQR50-C0T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 19148 pcs RFQ	LM3S1811-IQC50-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4381 pcs RFQ
LM3S1816-IQR50-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5918 pcs RFQ	LM3S1850-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5870 pcs RFQ
LM3S1816-IQR50-C0 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14106 pcs RFQ	LM3S1816-IQR50-C1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13706 pcs RFQ
LM3S1850-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 4836 pcs RFQ	LM3S1816-IQR50-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4440 pcs RFQ
LM3S1816-IQR50-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4789 pcs RFQ	LM3S1850-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 6218 pcs RFQ
LM3S1850-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4006 pcs RFQ	LM3S1816-IQR50-C1T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 17812 pcs RFQ

