



LM3S1816-IQR50-C0T

Part Number:	LM3S1816-IQR50-C0T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

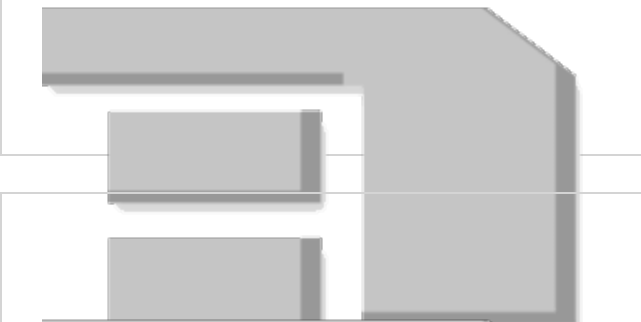
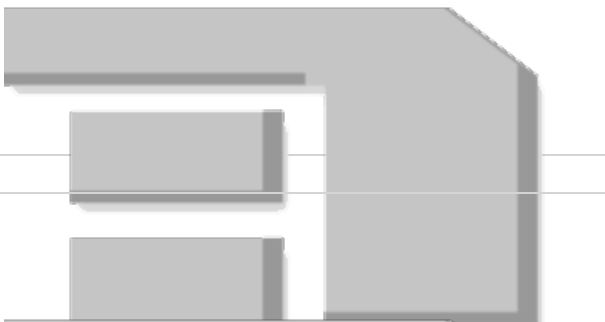
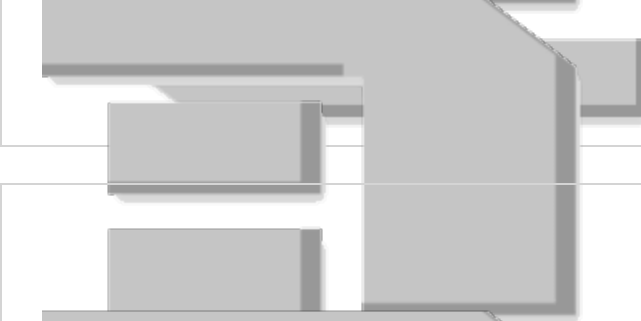
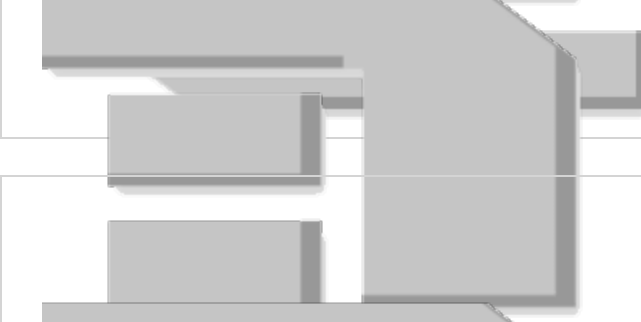
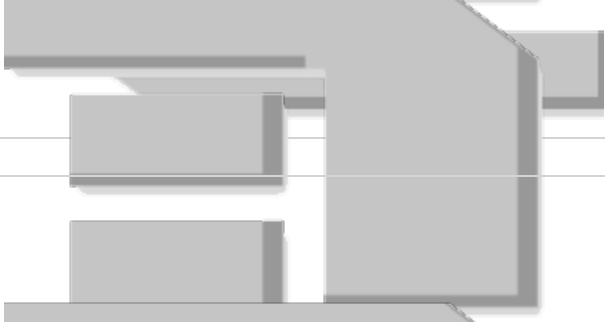
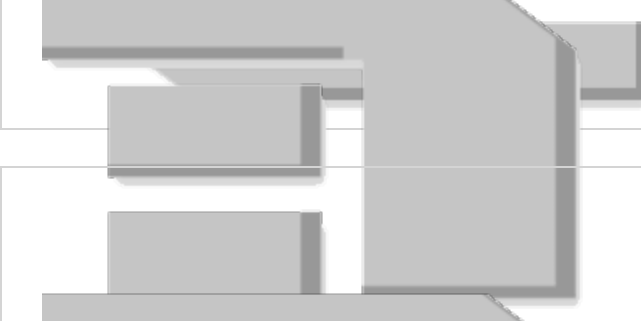
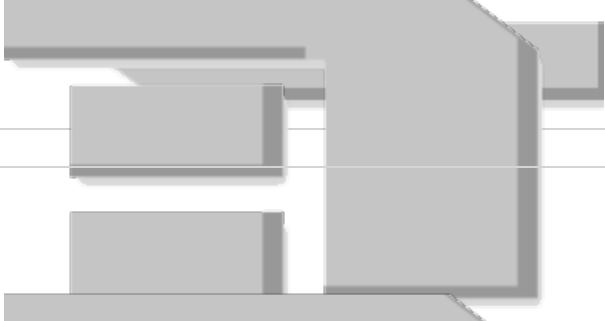
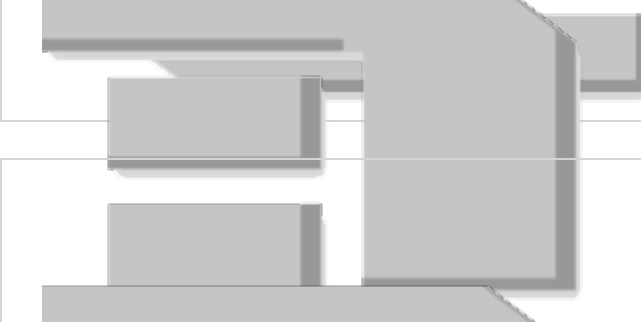
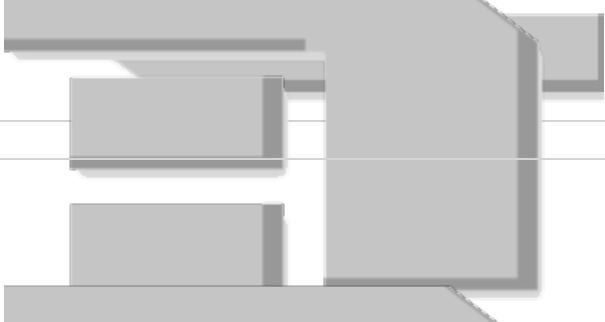
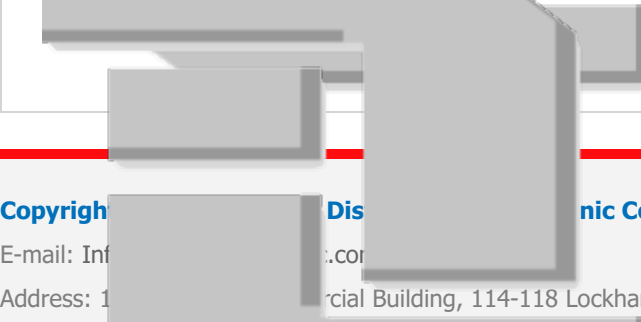
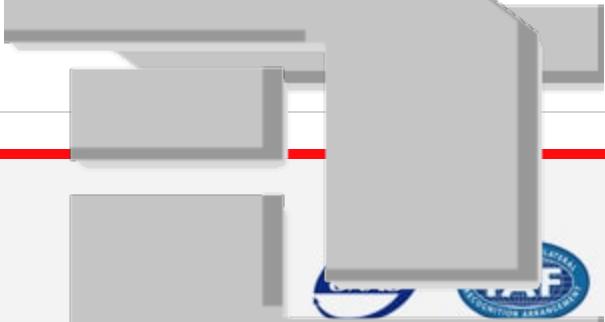
Specifications of LM3S1816-IQR50-C0T

PART NUMBER	LM3S1816-IQR50-C0T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16610 pcs
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-C0T	LM3S1816-IQR50-C0T Distributor	LM3S1816-IQR50-C0T Supplier
LM3S1816-IQR50-C0T Price	LM3S1816-IQR50-C0T Pictures	LM3S1816-IQR50-C0T Image
LM3S1816-IQR50-C0T PDF Datasheet	LM3S1816-IQR50-C0T Download Datasheet	LM3S1816-IQR50-C0T Datasheet
LM3S1816-IQR50-C0T Stock	Buy LM3S1816-IQR50-C0T	Buy LM3S1816-IQR50-C0T
LM3S1816-IQR50-C0T	Supplier	Distributor

Related Products

	LM3S1816-IQR50-C1T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18799 pcs RFQ		LM3S1816-IQR50-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6099 pcs RFQ
	LM3S1811-IQC50-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3472 pcs RFQ		LM3S1816-IQR50-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5631 pcs RFQ
	LM3S1811-IQC50-C1T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11856 pcs RFQ		LM3S1811-IQC50-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6513 pcs RFQ
	LM3S1816-IQR50-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5756 pcs RFQ		LM3S1816-IQR50-C1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14614 pcs RFQ
	LM3S1816-IQR50-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4720 pcs RFQ		LM3S1811-IQC50-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6226 pcs RFQ
	LM3S1816-IQR50-C0 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14245 pcs RFQ		LM3S1811-IQC50-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3399 pcs RFQ

