



LM3S1N16-IQR50-C1T

Part Number:	LM3S1N16-IQR50-C1T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28015 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

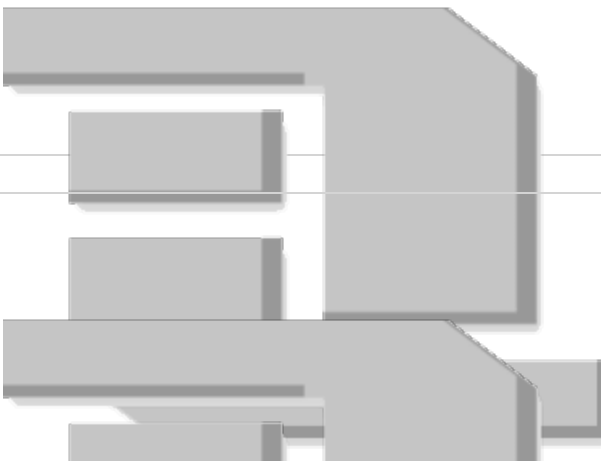
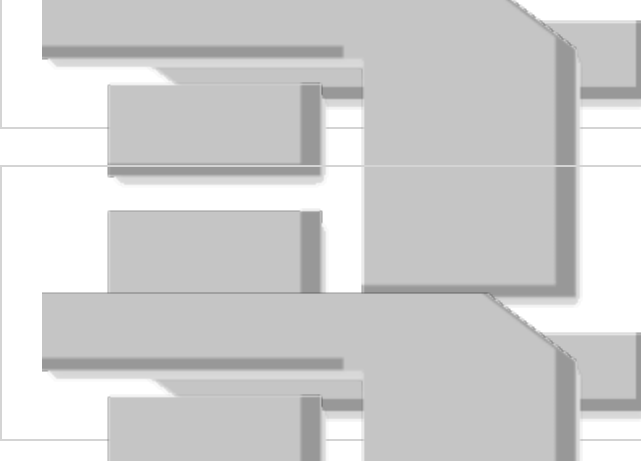
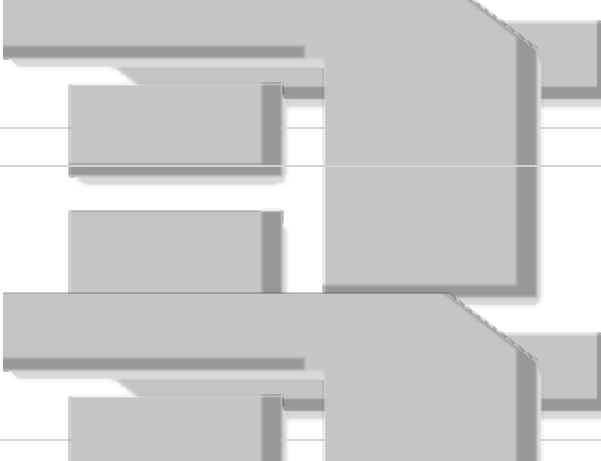
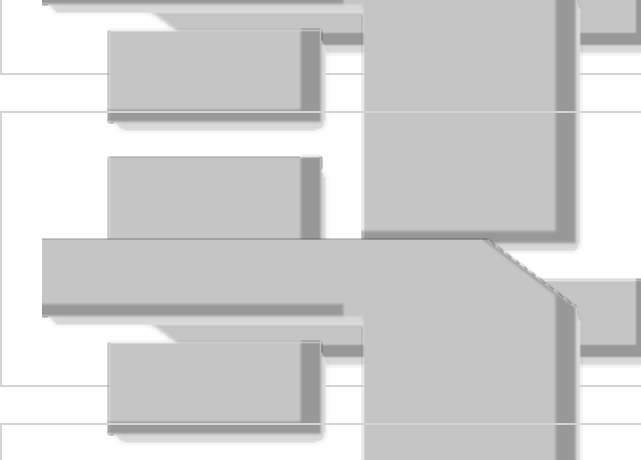
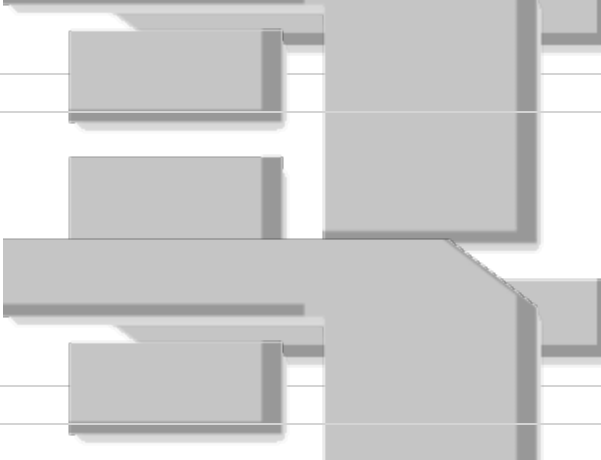
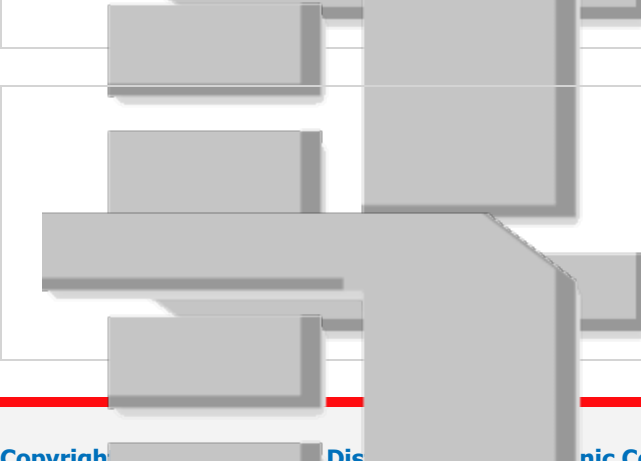
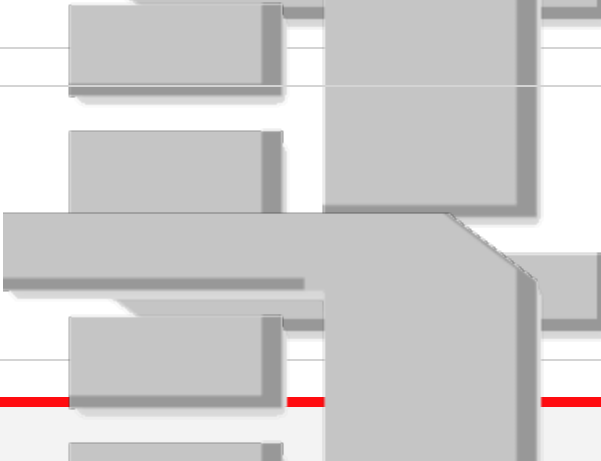
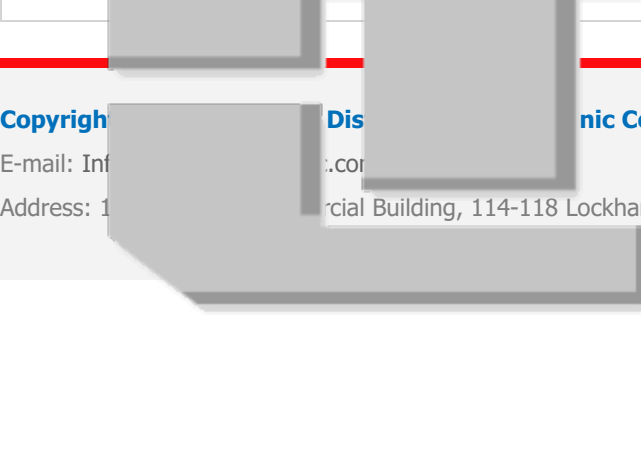
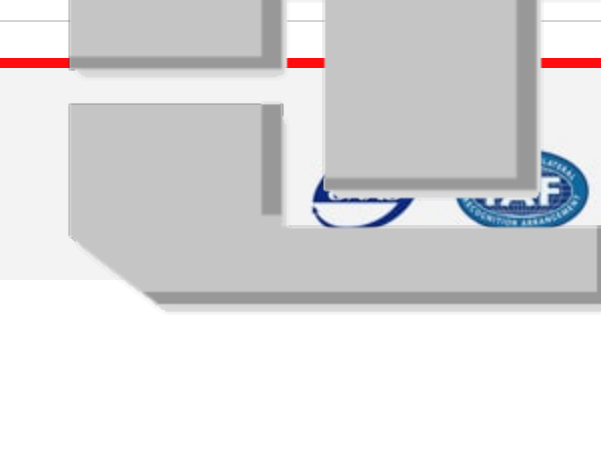
Specifications of LM3S1N16-IQR50-C1T

PART NUMBER	LM3S1N16-IQR50-C1T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28015 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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K 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 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, LINbus, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S1N16

Related Tags

LM3S1N16-IQR50-C1T	LM3S1N16-IQR50-C1T Distributor	LM3S1N16-IQR50-C1T Supplier
LM3S1N16-IQR50-C1T Price	LM3S1N16-IQR50-C1T Pictures	LM3S1N16-IQR50-C1T Image
LM3S1N16-IQR50-C1T PDF Datasheet	LM3S1N16-IQR50-C1T Download Datasheet	LM3S1N16-IQR50-C1T Datasheet
LM3S1N16-IQR50-C1T Stock	Buy LM3S1N16-IQR50-C1T	Buy LM3S1N16-IQR50-C1T
LM3S1N16-IQR50-C1T	Supplier	Distributor

Related Products

	LM3S1N11-IQC50-C3T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 5416 pcs 		LM3S1P51-IBZ80-C3T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 108BGA In stock: 5842 pcs 
	LM3S1N16-IQR50-C3 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 3105 pcs 		LM3S1N16-IQR50-C0 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18868 pcs 
	LM3S1N16-IQR50-C5T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 4305 pcs 		LM3S1P51-IBZ80-C3 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 108BGA In stock: 4452 pcs 
	LM3S1N16-IQR50-C0T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 27404 pcs 		LM3S1N16-IQR50-C3T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 4540 pcs 
	LM3S1N11-IQC50-C5T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 6801 pcs 		LM3S1N16-IQR50-C1 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 19487 pcs 
	LM3S1N11-IQC50-C5 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 5755 pcs 		LM3S1N16-IQR50-C5 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 5786 pcs 

