

N/A



Image may be representation. See specifications for product details.

Part Number:	LM3S1512-IQC25-A2
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 96KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5238 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

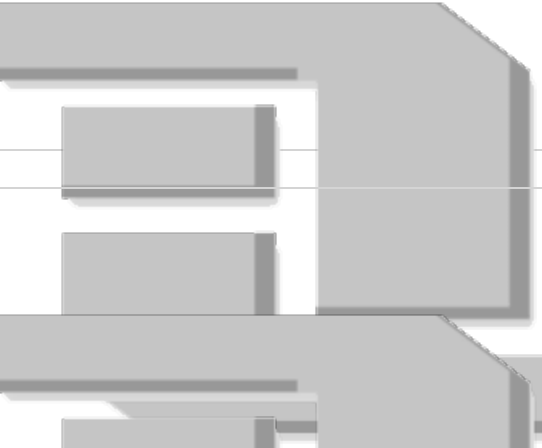
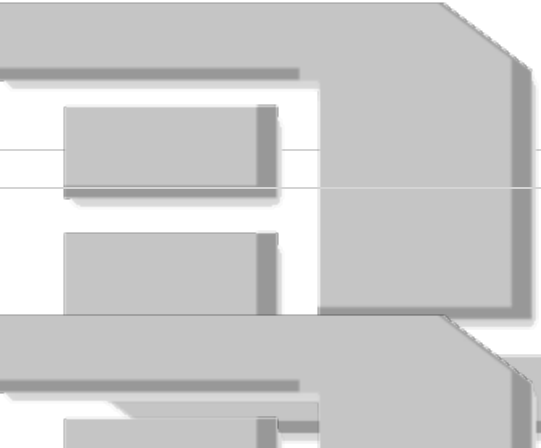
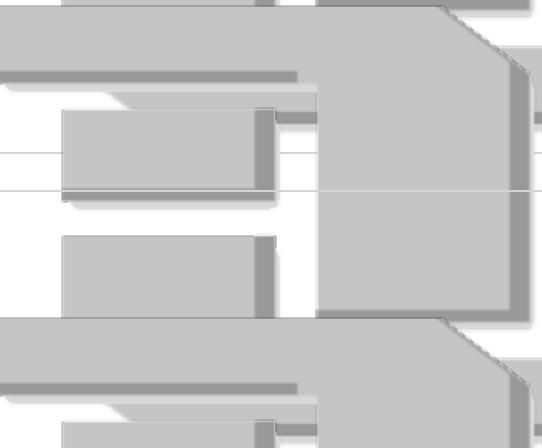
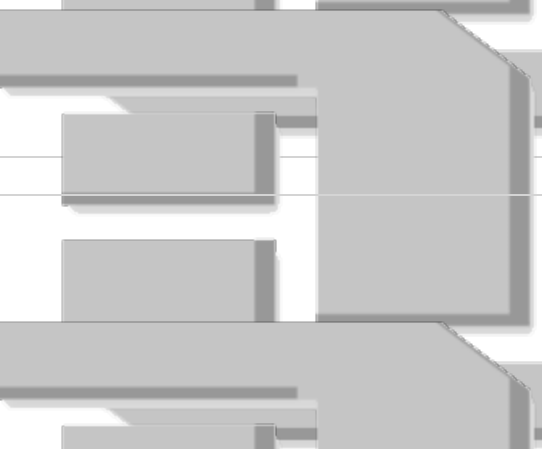
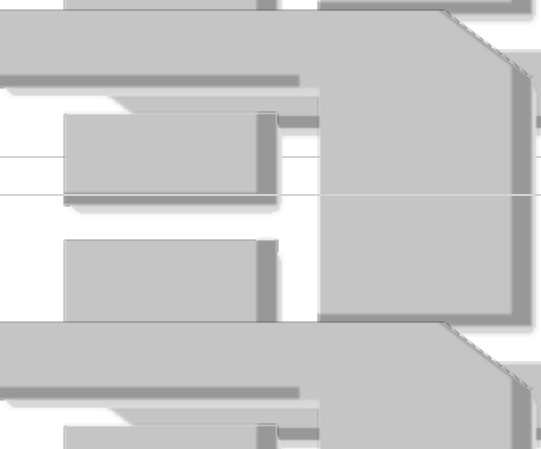
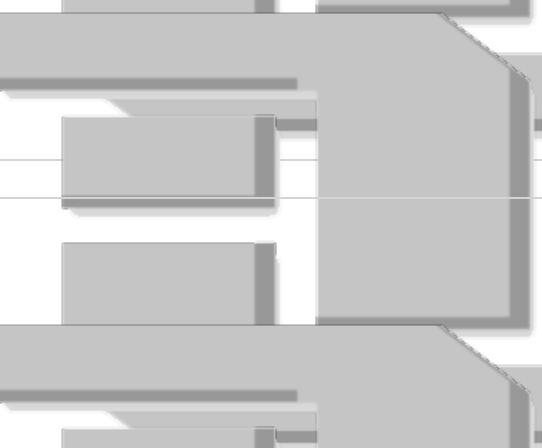
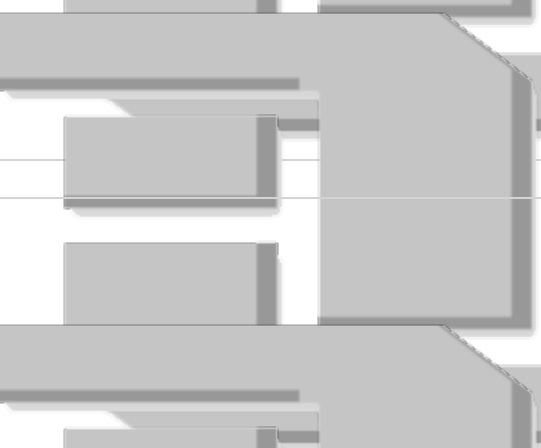
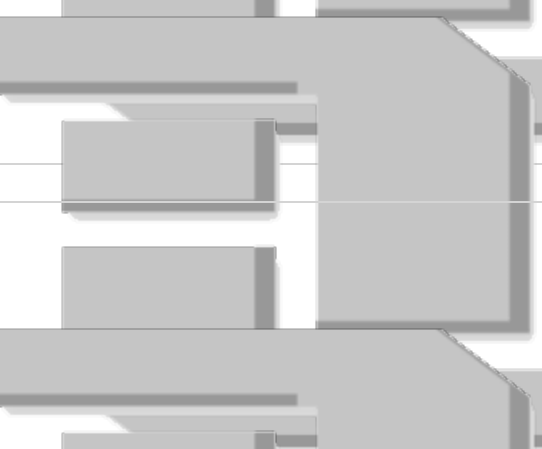
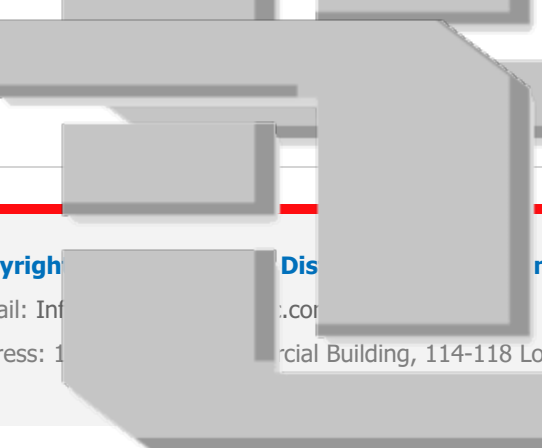
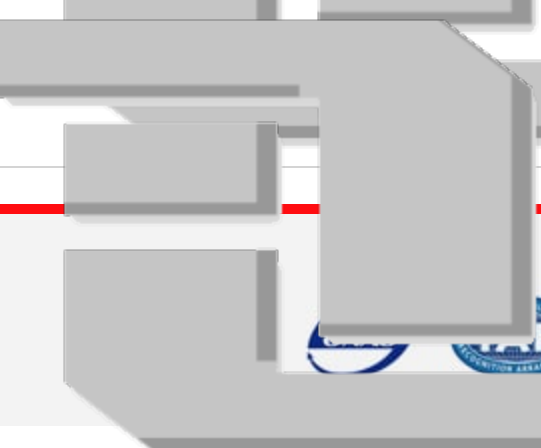
Specifications of LM3S1512-IQC25-A2

PART NUMBER	LM3S1512-IQC25-A2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 96KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5238 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	25MHz
SERIES	Stellaris® ARM® Cortex®-M3S 1000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	726-1103 LM3S1512-IQC25 LM3S1512-IQC25-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	58
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 25MHz 96KB (96K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, Microwire, QEI, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S1512

Related Tags

LM3S1512-IQC25-A2	LM3S1512-IQC25-A2 Distributor	LM3S1512-IQC25-A2 Supplier
LM3S1512-IQC25-A2 Price	LM3S1512-IQC25-A2 Pictures	LM3S1512-IQC25-A2 Image
LM3S1512-IQC25-A2 PDF Datasheet	LM3S1512-IQC25-A2 Download Datasheet	LM3S1512-IQC25-A2 Datasheet
LM3S1512-IQC25-A2 Stock	Buy LM3S1512-IQC25-A2	Buy LM3S1512-IQC25-A2
LM3S1512-IQC25-A2	Supplier	Distributor

Related Products

	LM3S1538-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4152 pcs RFQ		LM3S1538-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4620 pcs RFQ
	LM3S1538-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 5026 pcs RFQ		LM3S1512-EQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5022 pcs RFQ
	LM3S1439-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 7139 pcs RFQ		LM3S1512-IBZ25-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 5626 pcs RFQ
	LM3S1439-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 7049 pcs RFQ		LM3S1538-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5326 pcs RFQ
	LM3S1512-EQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4652 pcs RFQ		LM3S1512-IBZ25-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 6573 pcs RFQ
	LM3S1512-IQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 7116 pcs RFQ		LM3S1538-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 5969 pcs RFQ