

N/A



Image may be representation. See specifications for product details.

LM3S8971-EQC50-A2

Part Number:	LM3S8971-EQC50-A2
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

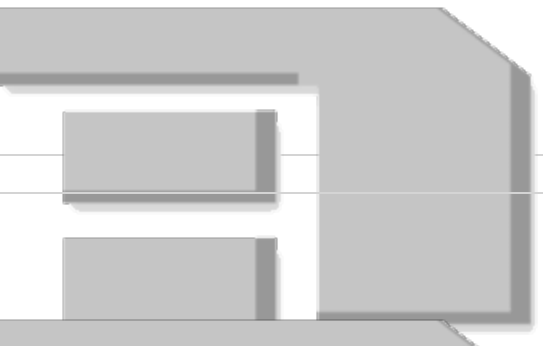
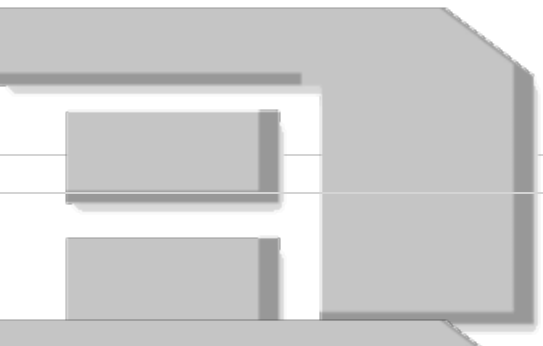
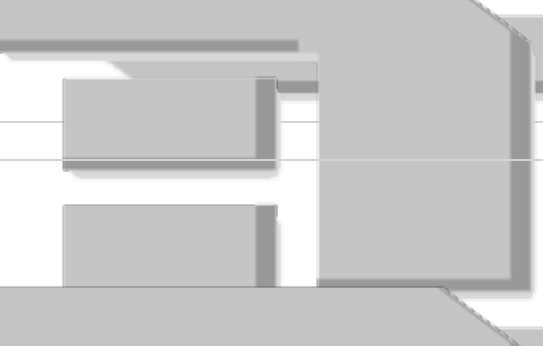
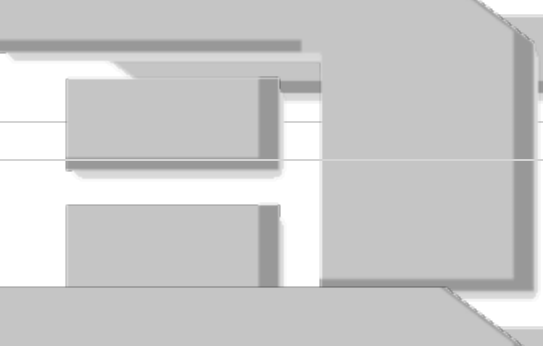
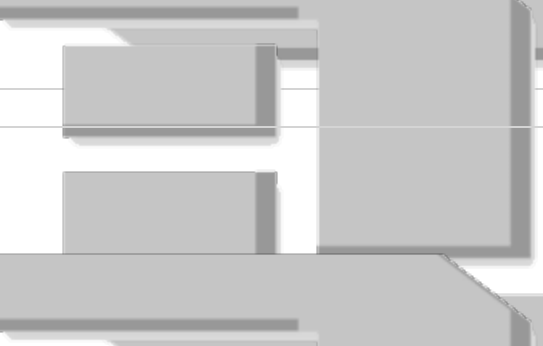
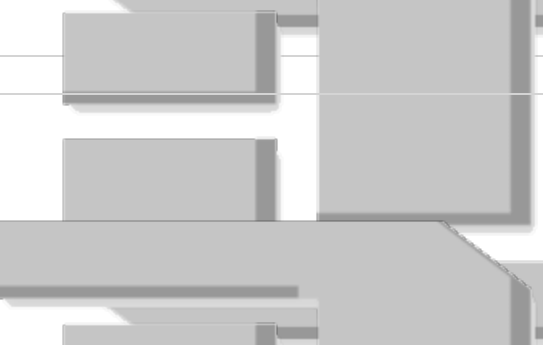
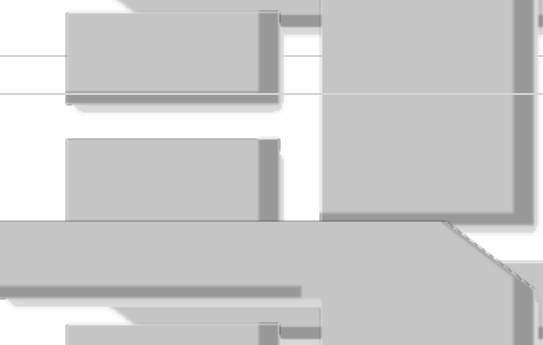
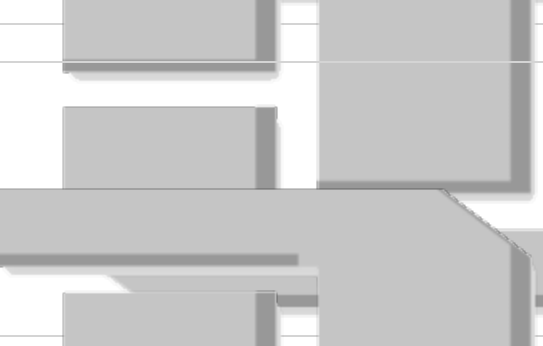
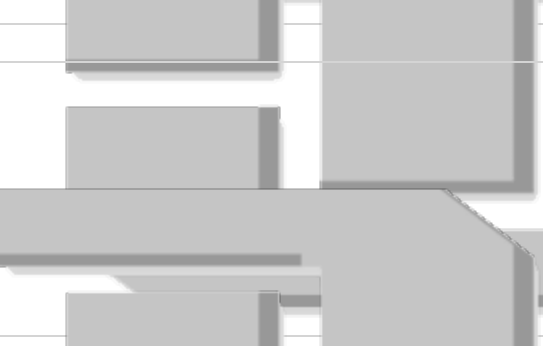
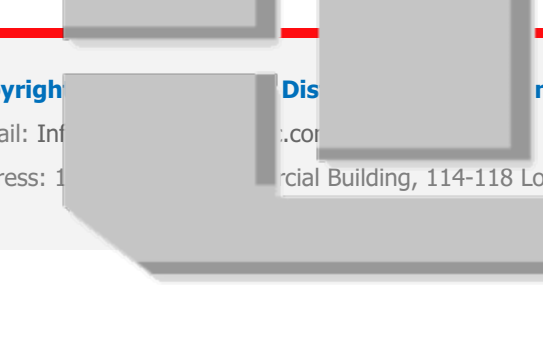
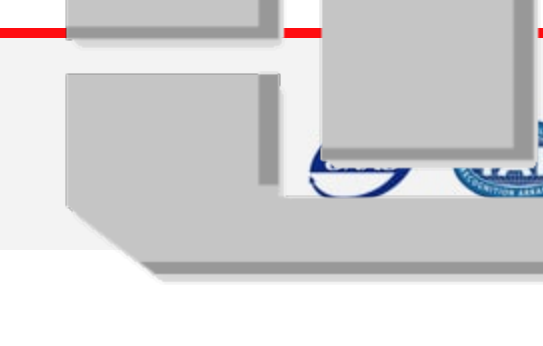
Specifications of LM3S8971-EQC50-A2

PART NUMBER	LM3S8971-EQC50-A2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2829 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 8000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	38
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 8000 Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, IrDA, Microwire, QEI, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S8971

Related Tags

LM3S8971-EQC50-A2	LM3S8971-EQC50-A2 Distributor	LM3S8971-EQC50-A2 Supplier
LM3S8971-EQC50-A2 Price	LM3S8971-EQC50-A2 Pictures	LM3S8971-EQC50-A2 Image
LM3S8971-EQC50-A2 PDF Datasheet	LM3S8971-EQC50-A2 Download Datasheet	LM3S8971-EQC50-A2 Datasheet
LM3S8971-EQC50-A2 Stock	Buy LM3S8971-EQC50-A2	Buy LM3S8971-EQC50-A2
LM3S8971-EQC50-A2	Supplier	Distributor

Related Products

	LM3S8C62-IBZ80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5947 pcs RFQ		LM3S8970-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 5245 pcs RFQ
	LM3S8971-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4246 pcs RFQ		LM3S8971-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 4303 pcs RFQ
	LM3S8970-EQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5443 pcs RFQ		LM3S8971-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3080 pcs RFQ
	LM3S8962-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5853 pcs RFQ		LM3S8970-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5358 pcs RFQ
	LM3S8971-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 4496 pcs RFQ		LM3S8970-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 3429 pcs RFQ
	LM3S8971-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5391 pcs RFQ		LM3S8970-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3699 pcs RFQ