



LM3S9971-IBZ80-C3

Part Number:	LM3S9971-IBZ80-C3
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 256KB FLASH 108BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

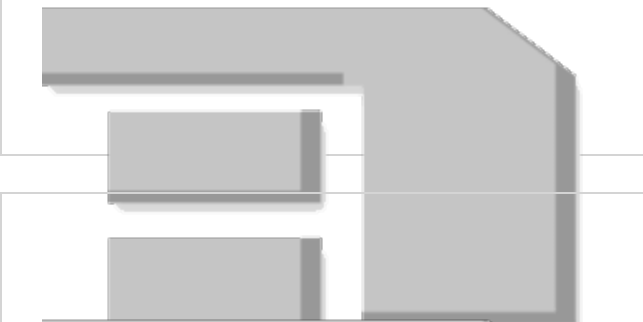
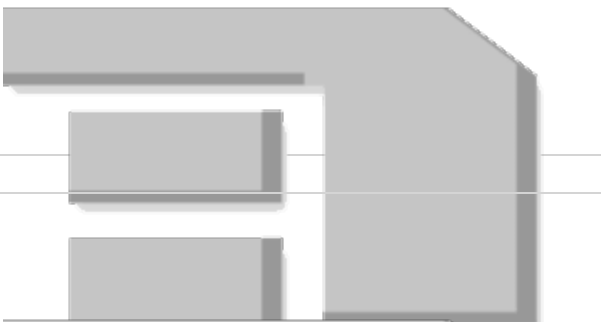
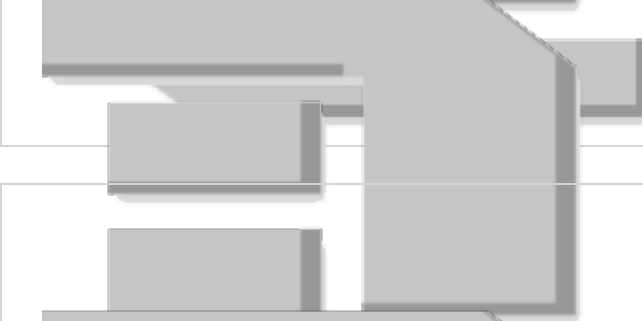
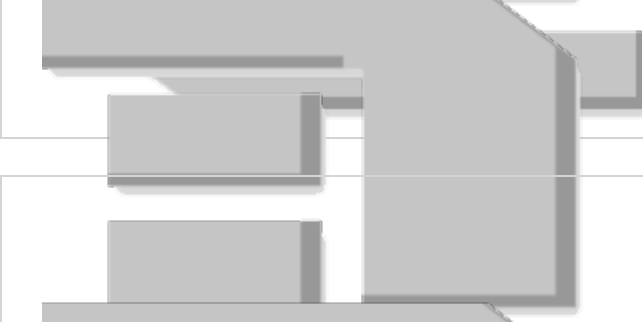
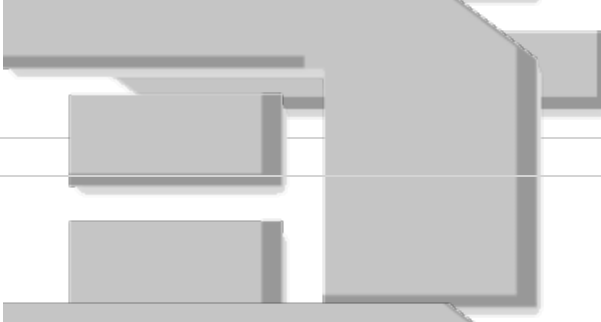
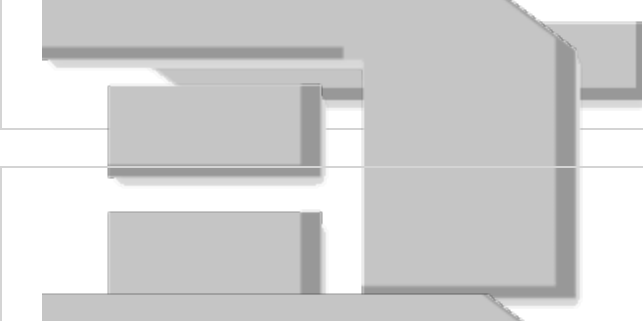
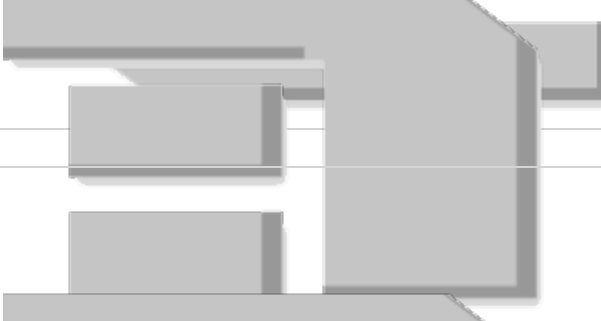
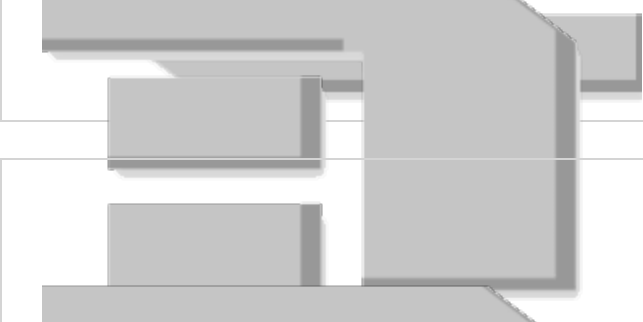
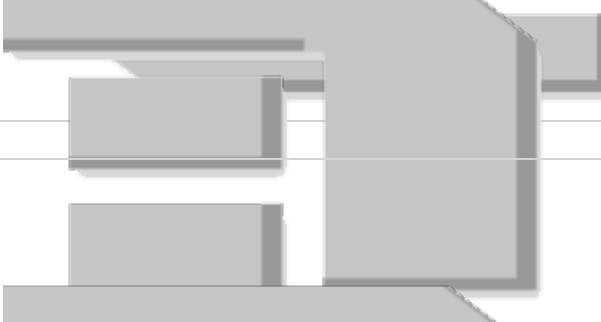
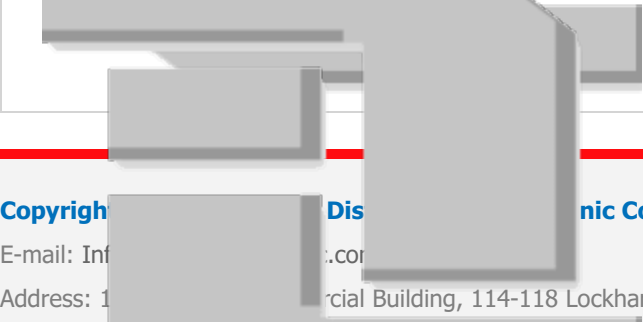
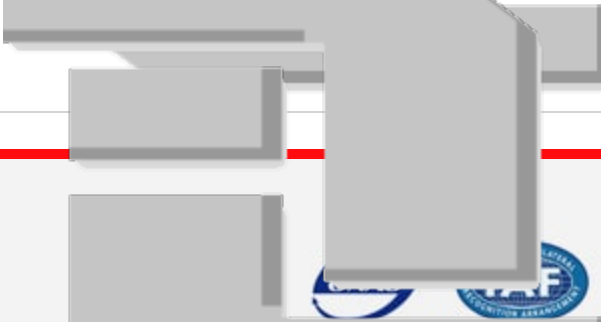
Specifications of LM3S9971-IBZ80-C3

PART NUMBER	LM3S9971-IBZ80-C3
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 108BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4348 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.235 V ~ 1.365 V
SUPPLIER DEVICE PACKAGE	108-BGA (10x10)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 9000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	108-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	72
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 9000 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 108-BGA (10x10)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LM3S9971

Related Tags

LM3S9971-IBZ80-C3	LM3S9971-IBZ80-C3 Distributor	LM3S9971-IBZ80-C3 Supplier
LM3S9971-IBZ80-C3 Price	LM3S9971-IBZ80-C3 Pictures	LM3S9971-IBZ80-C3 Image
LM3S9971-IBZ80-C3 PDF Datasheet	LM3S9971-IBZ80-C3 Download Datasheet	LM3S9971-IBZ80-C3 Datasheet
LM3S9971-IBZ80-C3 Stock	Buy LM3S9971-IBZ80-C3	Buy LM3S9971-IBZ80-C3
LM3S9971-IBZ80-C3	Supplier	Distributor

Related Products

	LM3S9971-IQC80-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6252 pcs 		LM3S9971-IQC80-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5000 pcs 
	LM3S9971-IBZ80-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 4770 pcs 		LM3S9997-IBZ80-C1T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 5384 pcs 
	LM3S9997-IBZ80-C1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 5913 pcs 		LM3S9792-IQC80-C1T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 10669 pcs 
	LM3S9997-IBZ80-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 6055 pcs 		LM3S9792-IQC80-C5 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6323 pcs 
	LM3S9792-IQC80-C3 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 3431 pcs 		LM3S9792-IQC80-C5T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 3234 pcs 
	LM3S9792-IQC80-C3T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5305 pcs 		LM3S9792-IQC80-C1 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6873 pcs 

