



LM3S5791-IBZ80-C1T

Part Number:	LM3S5791-IBZ80-C1T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 108BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

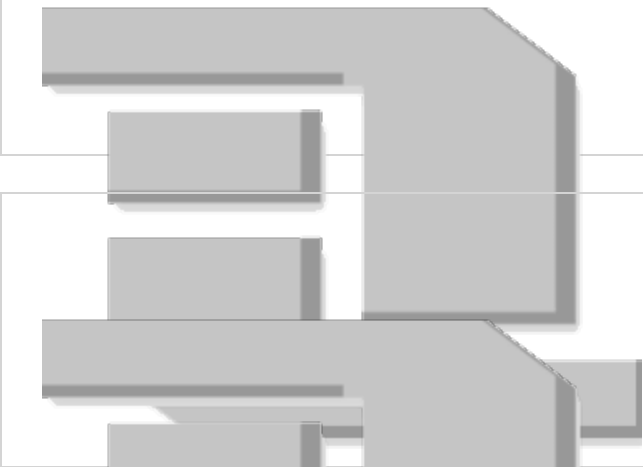
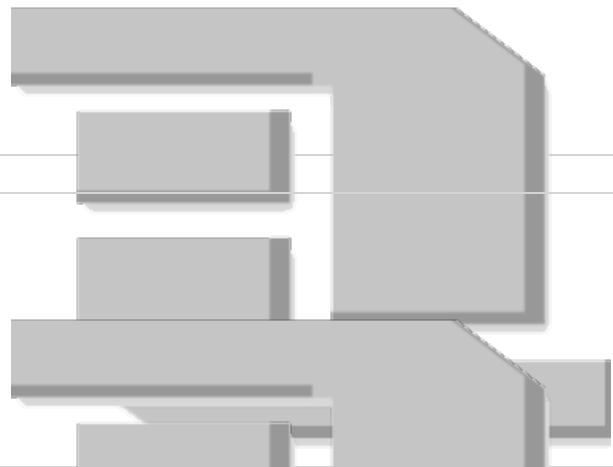
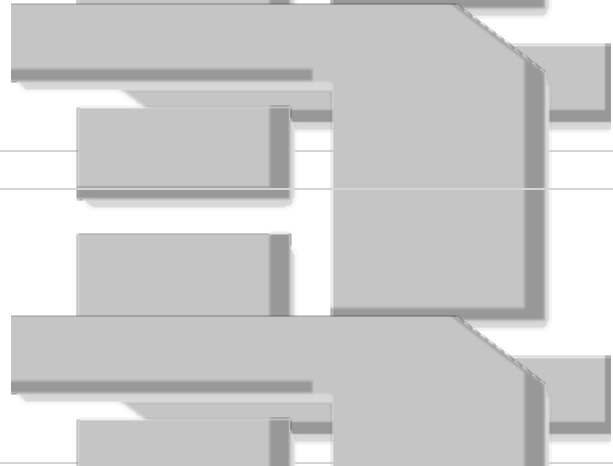
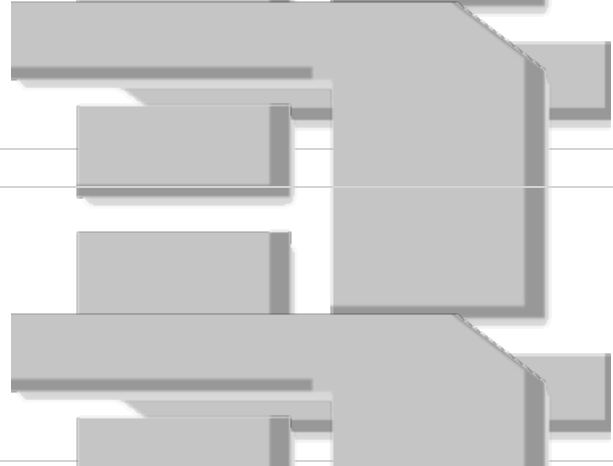
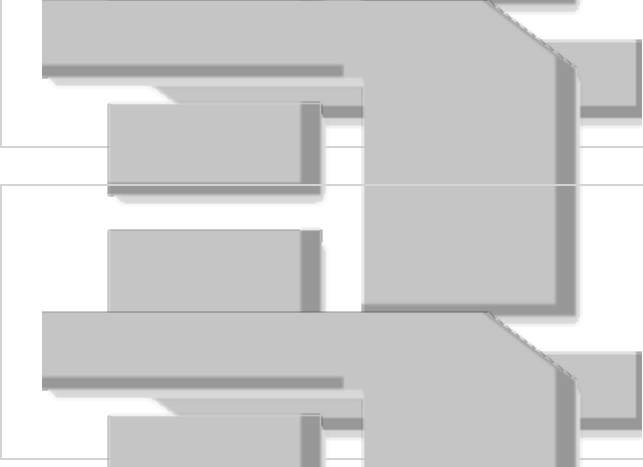
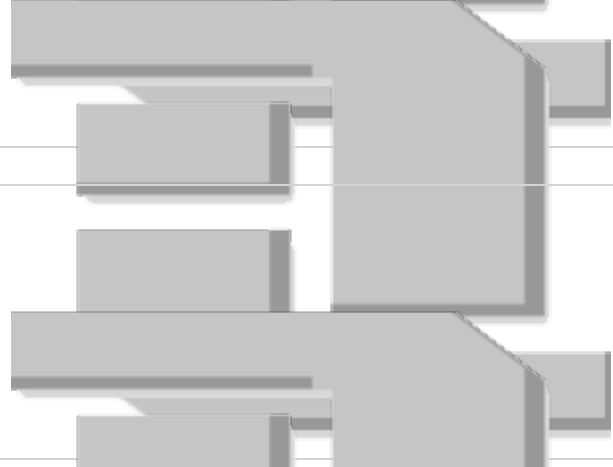
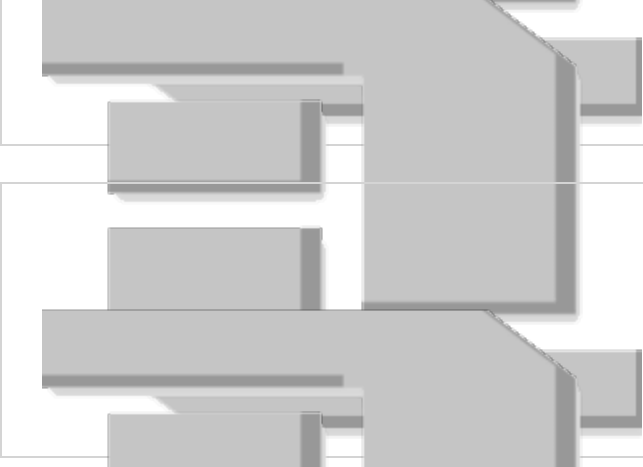
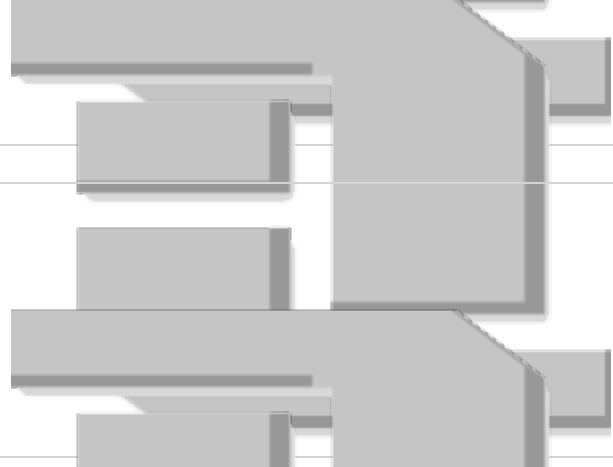
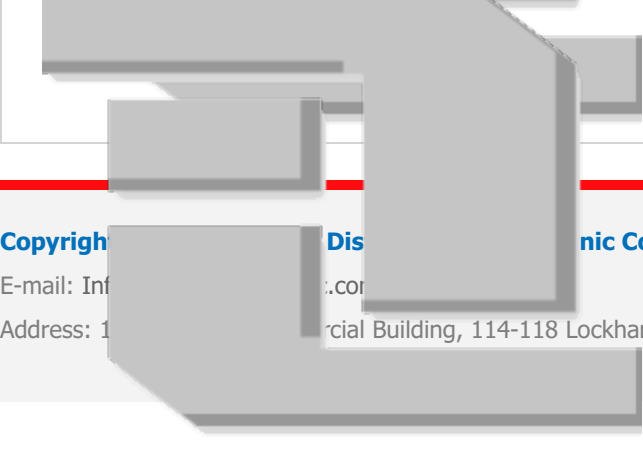
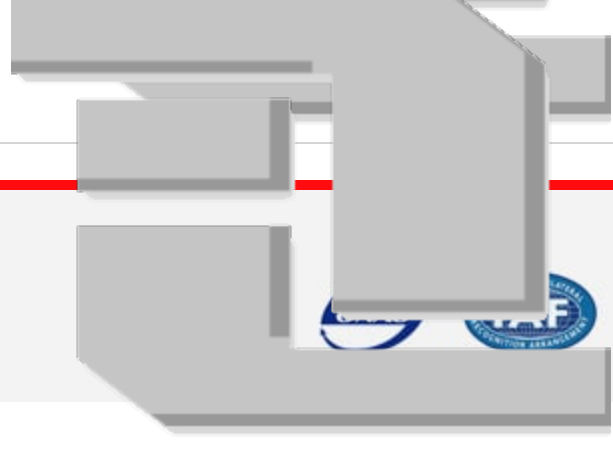
Specifications of LM3S5791-IBZ80-C1T

PART NUMBER	LM3S5791-IBZ80-C1T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 108BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6249 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	108-BGA (10x10)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 5000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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 5000 Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH 108-BGA (10x10)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LM3S5791

Related Tags

LM3S5791-IBZ80-C1T	LM3S5791-IBZ80-C1T Distributor	LM3S5791-IBZ80-C1T Supplier
LM3S5791-IBZ80-C1T Price	LM3S5791-IBZ80-C1T Pictures	LM3S5791-IBZ80-C1T Image
LM3S5791-IBZ80-C1T PDF Datasheet	LM3S5791-IBZ80-C1T Download Datasheet	LM3S5791-IBZ80-C1T Datasheet
LM3S5791-IBZ80-C1T Stock	Buy LM3S5791-IBZ80-C1T	Buy LM3S5791-IBZ80-C1T
LM3S5791-IBZ80-C1T	Supplier	Distributor

Related Products

	LM3S5791-IBZ80-C3T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 4791 pcs RFQ		LM3S5791-IBZ80-C5T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 6873 pcs RFQ
	LM3S5791-IQC80-B1 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 10499 pcs RFQ		LM3S5762-IQR50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 11251 pcs RFQ
	LM3S5791-IBZ80-C1 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5358 pcs RFQ		LM3S5752-IQR50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16409 pcs RFQ
	LM3S5791-IBZ80-C3 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5213 pcs RFQ		LM3S5791-IBZ80-C5 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 3967 pcs RFQ
	LM3S5762-IQR50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7223 pcs RFQ		LM3S5752-IQR50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 8096 pcs RFQ
	LM3S5791-IQC80-C0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8624 pcs RFQ		LM3S5749-IQC50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 9442 pcs RFQ

