



LM3S5737-IQC50-A0

Part Number:	LM3S5737-IQC50-A0
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

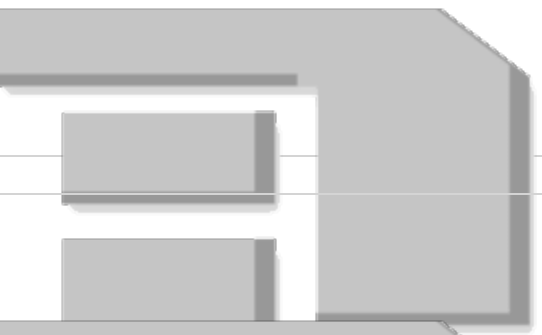
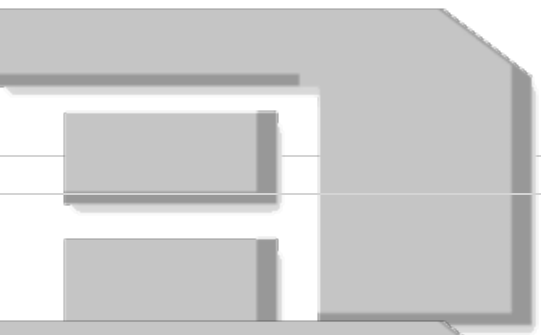
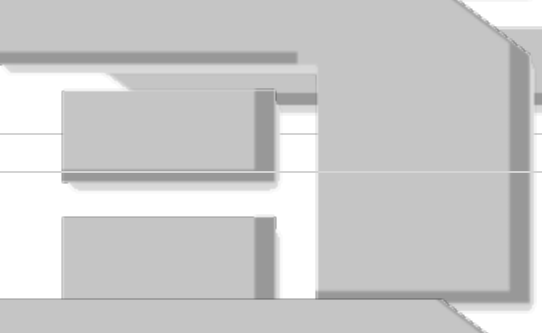
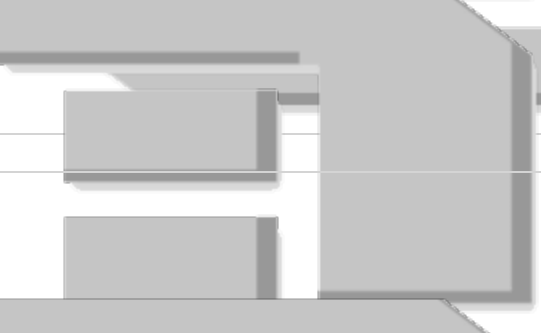
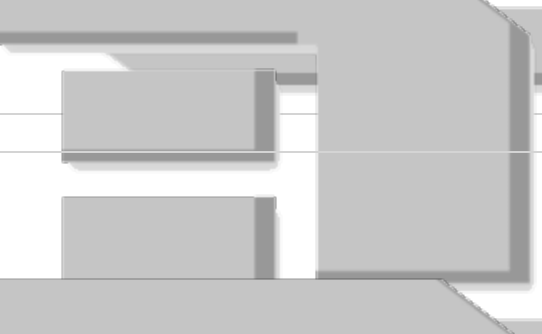
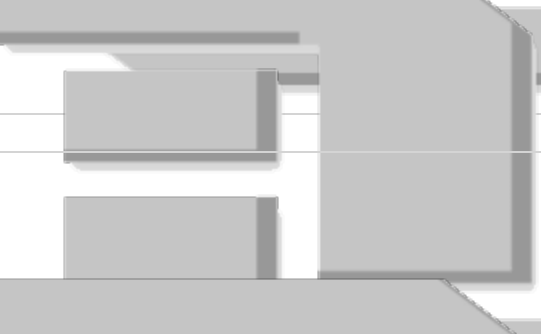
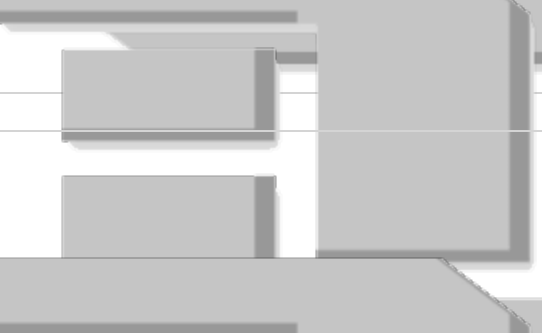
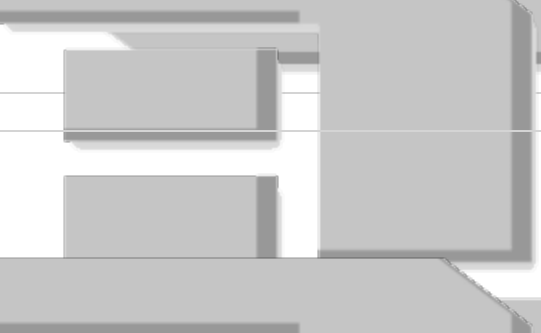
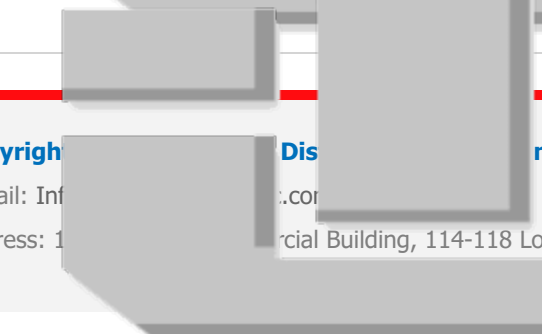
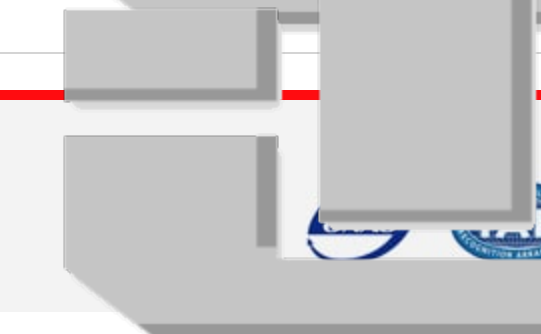
Specifications of LM3S5737-IQC50-A0

PART NUMBER	LM3S5737-IQC50-A0
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5627 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 5000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-25371 LM3S5737-IQC50 LM3S5737-IQC50-A0-ND LM3S5737-IQC50-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	61
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 50MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, I²C, IrDA, Microwire, SPI, SSI, UART/USART, USB
BASE PART NUMBER	LM3S5737

Related Tags

LM3S5737-IQC50-A0	LM3S5737-IQC50-A0 Distributor	LM3S5737-IQC50-A0 Supplier
LM3S5737-IQC50-A0 Price	LM3S5737-IQC50-A0 Pictures	LM3S5737-IQC50-A0 Image
LM3S5737-IQC50-A0 PDF Datasheet	LM3S5737-IQC50-A0 Download Datasheet	LM3S5737-IQC50-A0 Datasheet
LM3S5737-IQC50-A0 Stock	Buy LM3S5737-IQC50-A0	Buy LM3S5737-IQC50-A0
LM3S5737-IQC50-A0	Supplier	Distributor

Related Products

	LM3S5747-IQC50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 7050 pcs RFQ		LM3S5656-IQR80-C5 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6892 pcs RFQ
	LM3S5662-IQR50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7869 pcs RFQ		LM3S5662-IQR50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 9244 pcs RFQ
	LM3S5739-IQC50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5964 pcs RFQ		LM3S5732-IQR50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 8655 pcs RFQ
	LM3S5737-IQC50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8730 pcs RFQ		LM3S5749-IQC50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6706 pcs RFQ
	LM3S5656-IQR80-C5T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4831 pcs RFQ		LM3S5739-IQC50-A0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8559 pcs RFQ
	LM3S5747-IQC50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4857 pcs RFQ		LM3S5732-IQR50-A0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7698 pcs RFQ

