



LM3S628-IQN50-C2

Part Number:	LM3S628-IQN50-C2
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23088 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

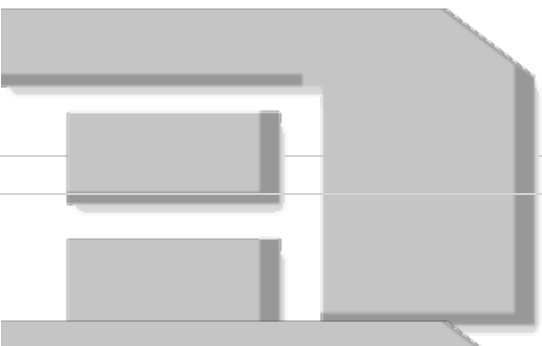
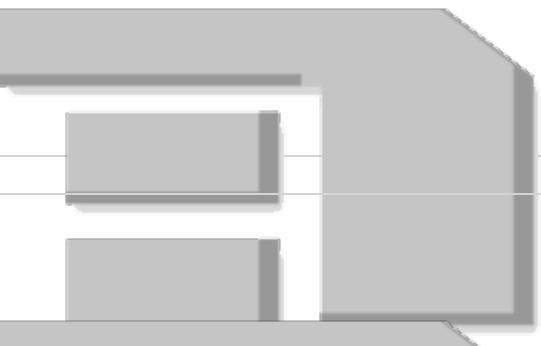
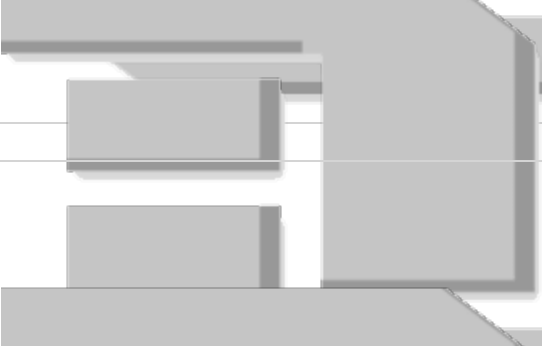
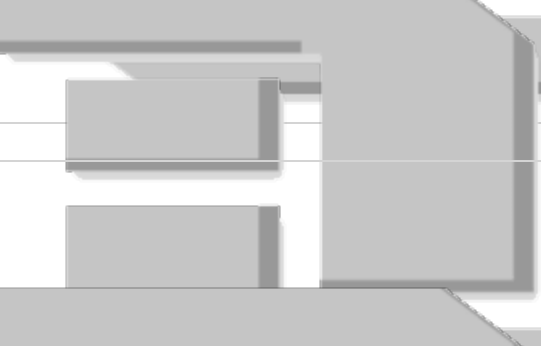
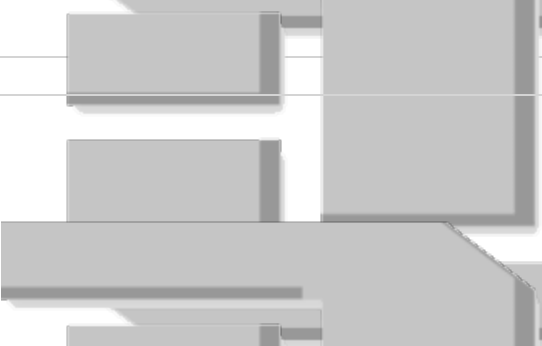
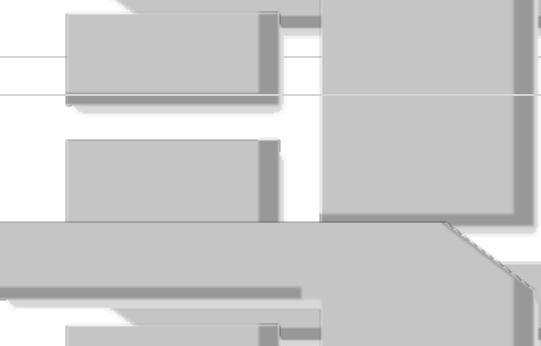
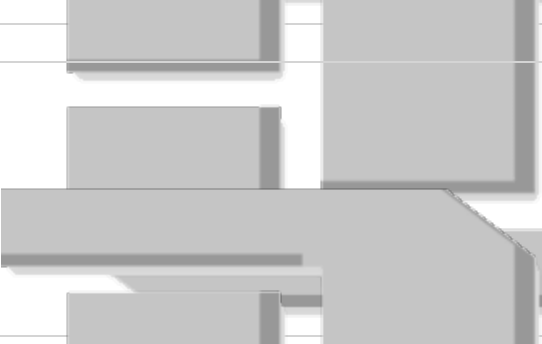
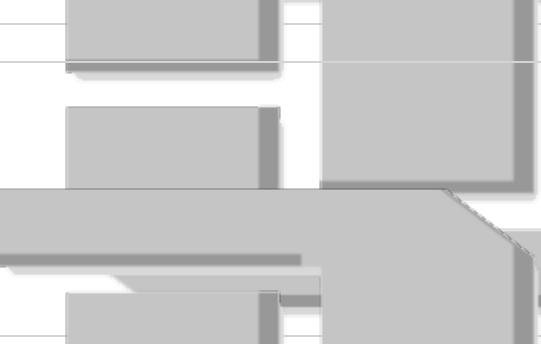
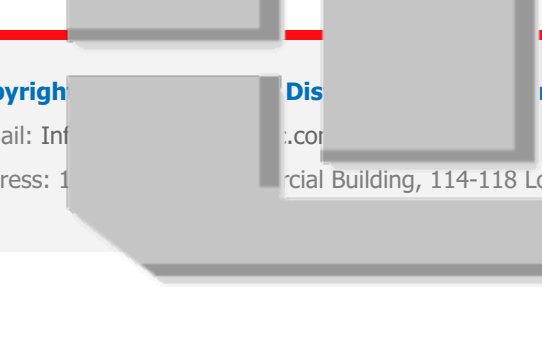
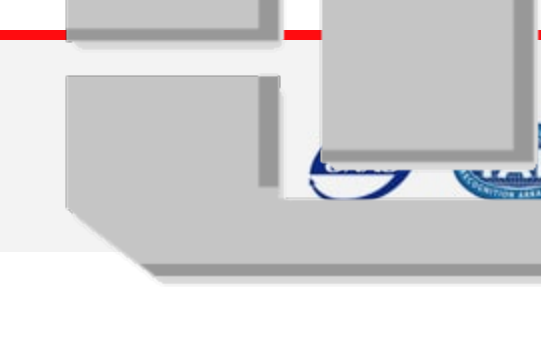
Specifications of LM3S628-IQN50-C2

PART NUMBER	LM3S628-IQN50-C2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23088 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 600
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	726-1016 LM3S628-IQN50
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
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 600 Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S628

Related Tags

LM3S628-IQN50-C2	LM3S628-IQN50-C2 Distributor	LM3S628-IQN50-C2 Supplier
LM3S628-IQN50-C2 Price	LM3S628-IQN50-C2 Pictures	LM3S628-IQN50-C2 Image
LM3S628-IQN50-C2 PDF Datasheet	LM3S628-IQN50-C2 Download Datasheet	LM3S628-IQN50-C2 Datasheet
LM3S628-IQN50-C2 Stock	Buy LM3S628-IQN50-C2	Buy LM3S628-IQN50-C2
LM3S628-IQN50-C2	Supplier	Distributor

Related Products

	LM3S6420-IBZ25-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 4742 pcs RFQ		LM3S628-EGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 32362 pcs RFQ
	LM3S628-EGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 19288 pcs RFQ		LM3S628-EQN50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 5033 pcs RFQ
	LM3S628-IGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 30172 pcs RFQ		LM3S6420-EQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 3098 pcs RFQ
	LM3S6420-IBZ25-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 5988 pcs RFQ		LM3S628-EQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 4424 pcs RFQ
	LM3S6420-EQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 2955 pcs RFQ		LM3S628-IQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 27093 pcs RFQ
	LM3S628-IGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 22022 pcs RFQ		LM3S6420-IQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 3854 pcs RFQ