

NXP Semiconductors / Freescale

MC9S08GT32CB

Part Number:	MC9S08GT32CB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 42PSDIP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5879 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

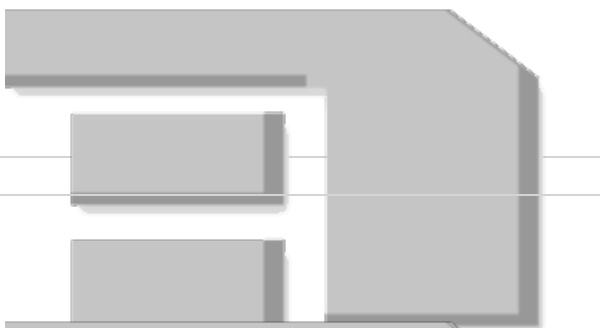
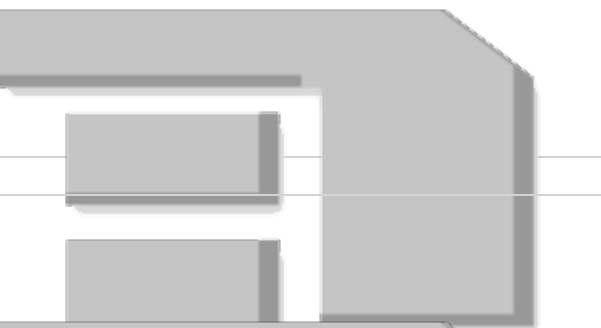
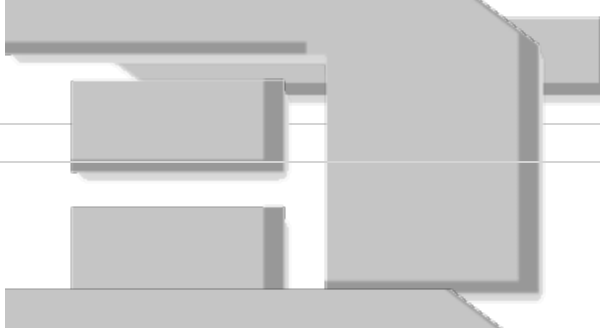
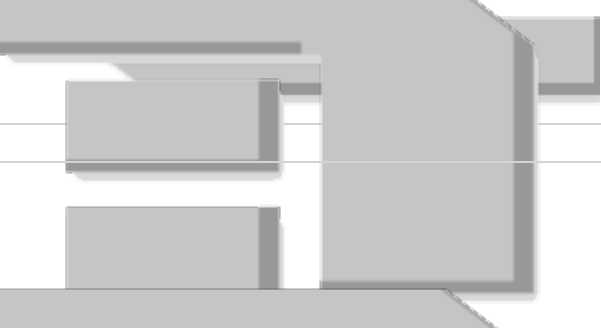
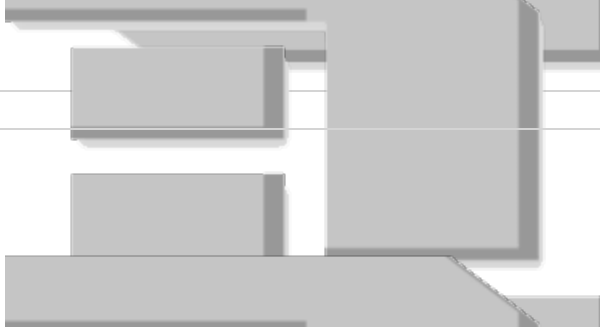
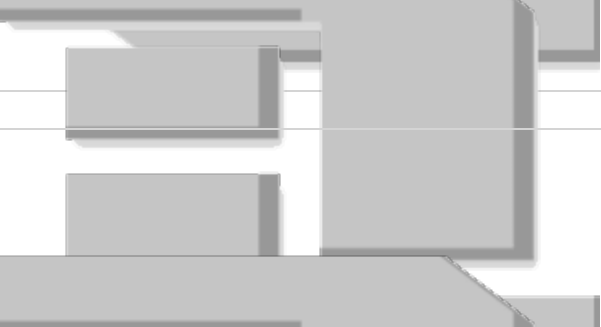
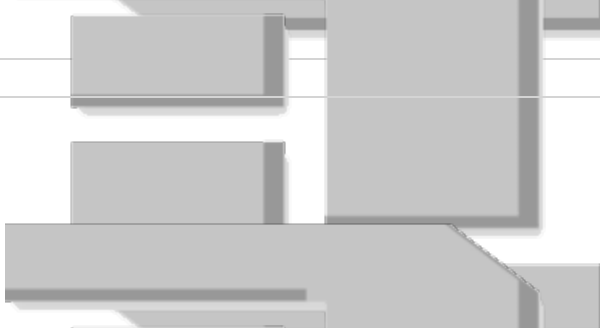
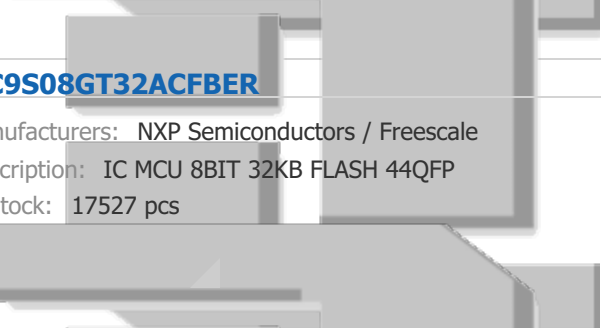
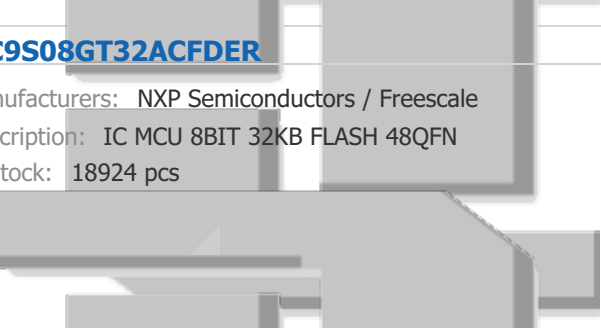
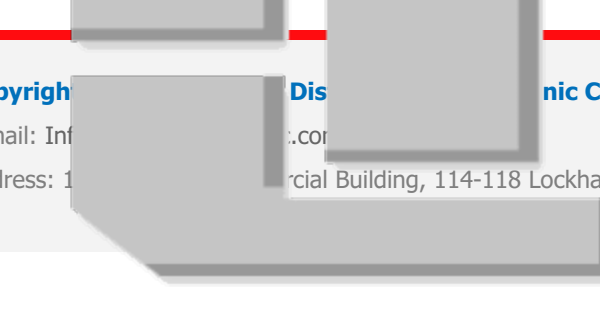
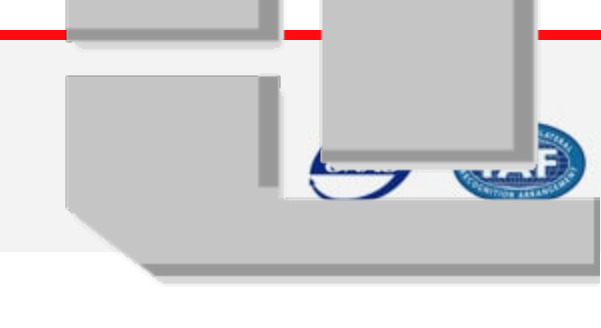
Specifications of MC9S08GT32CB

PART NUMBER	MC9S08GT32CB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5879 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K x 8) FLASH 42-PSDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08GT32

Related Tags

MC9S08GT32CB	MC9S08GT32CB Distributor	MC9S08GT32CB Supplier
MC9S08GT32CB Price	MC9S08GT32CB Pictures	MC9S08GT32CB Image
MC9S08GT32CB PDF Datasheet	MC9S08GT32CB Download Datasheet	MC9S08GT32CB Datasheet
MC9S08GT32CB Stock	Buy MC9S08GT32CB	Buy MC9S08GT32CB
MC9S08GT32CB	Supplier	Distributor

Related Products

	MC9S08GT32CFB Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5137 pcs RFQ		MC9S08GT16CFDER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 27108 pcs RFQ
	MC9S08GT32ACBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 5028 pcs RFQ		MC9S08GT32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 15100 pcs RFQ
	MC9S08GT32ACFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 10422 pcs RFQ		MC9S08GT32CFD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5672 pcs RFQ
	MC9S08GT32CFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 6062 pcs RFQ		MC9S08GT32ACFBER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 17527 pcs
	MC9S08GT32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 3007 pcs RFQ		MC9S08GT32ACFDER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 18924 pcs
	MC9S08GT32ACFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 12221 pcs RFQ		MC9S08GT32CFDER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 16805 pcs RFQ