

NXP Semiconductors / Freescale

MC9S08GB32CFU

Part Number:	MC9S08GB32CFU
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3008 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

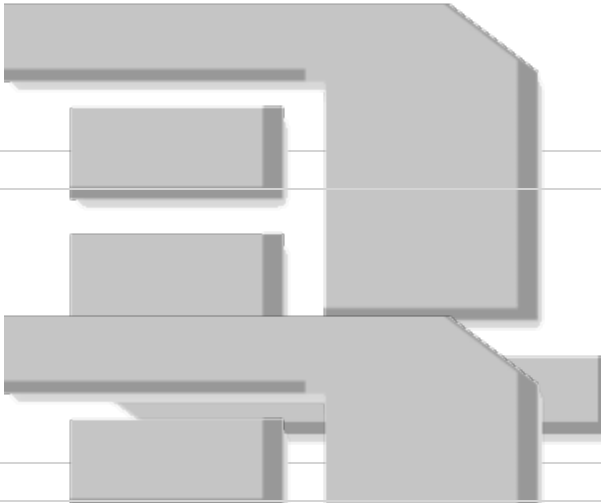
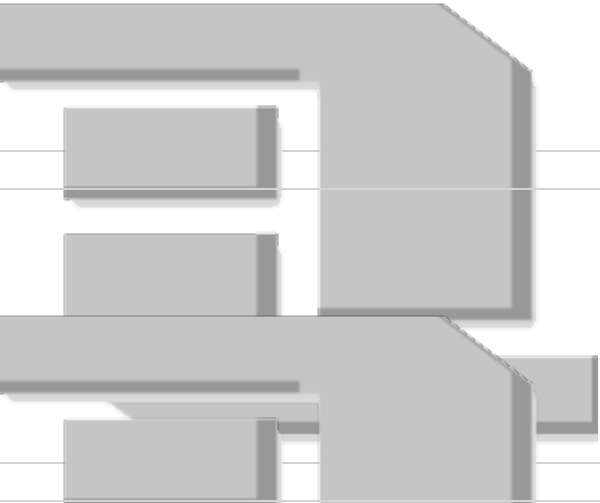
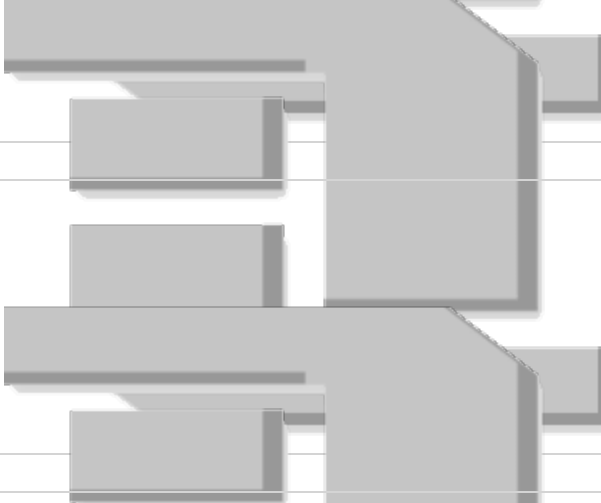
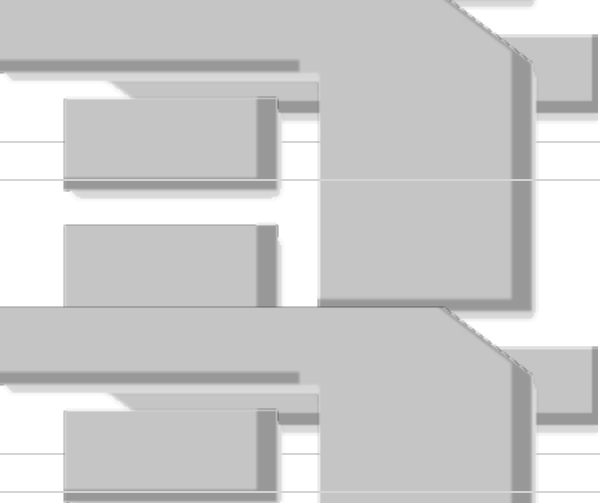
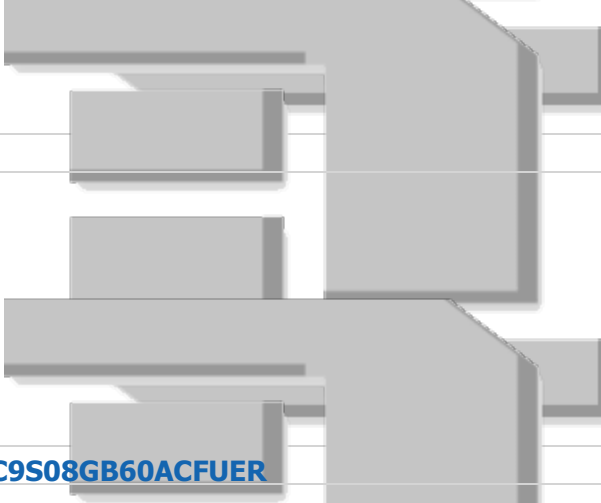
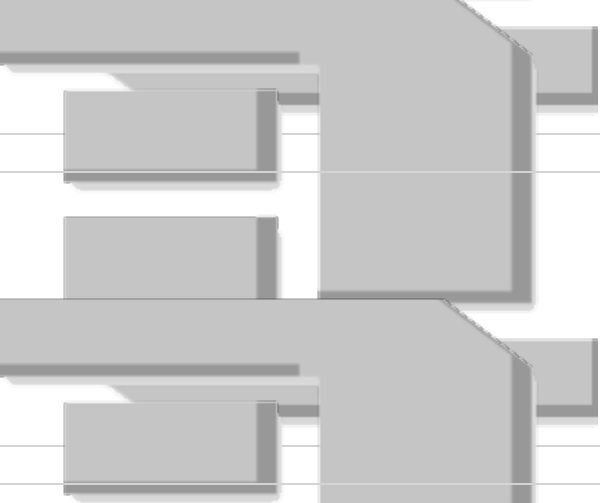
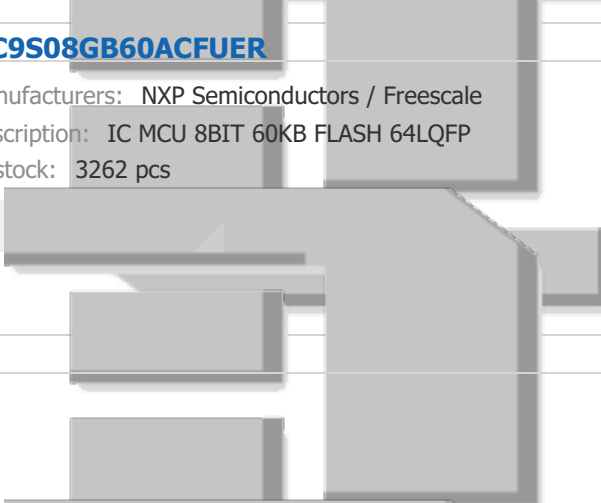
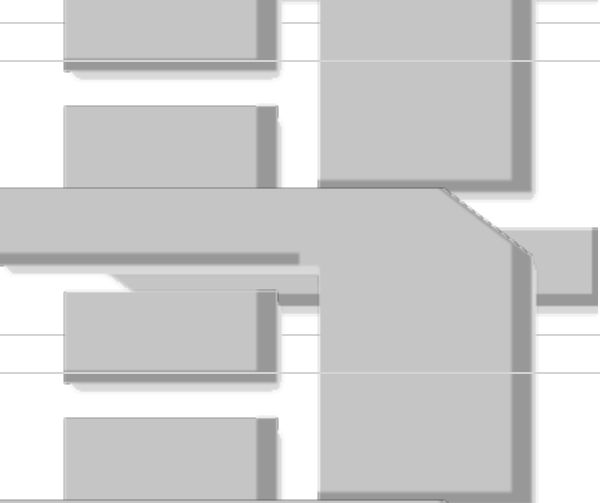
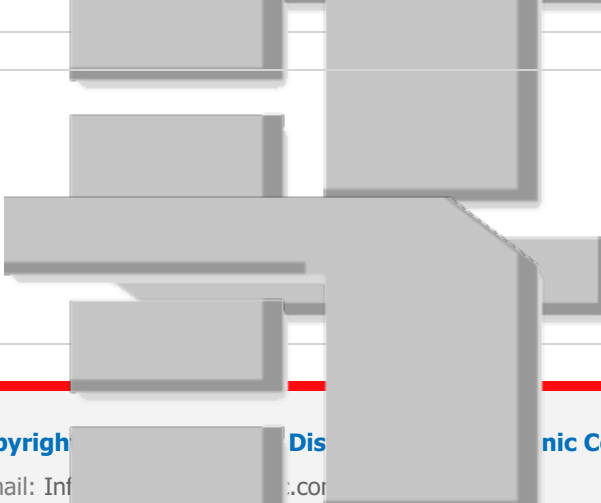
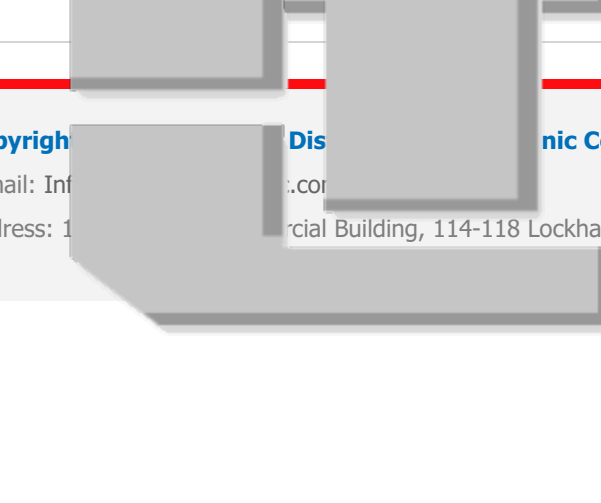
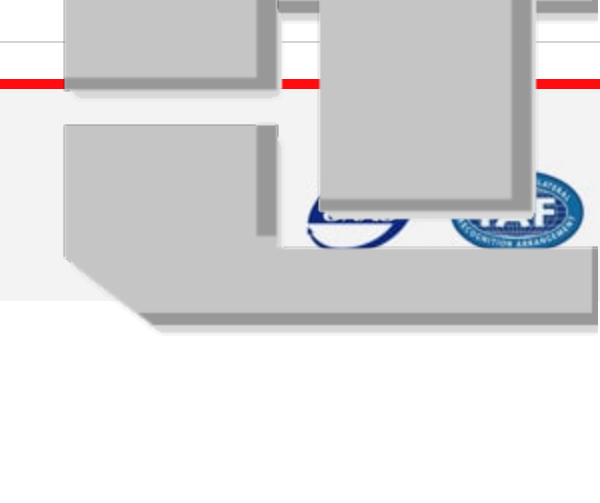
Specifications of MC9S08GB32CFU

PART NUMBER	MC9S08GB32CFU
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3008 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08GB32

Related Tags

MC9S08GB32CFU	MC9S08GB32CFU Distributor	MC9S08GB32CFU Supplier
MC9S08GB32CFU Price	MC9S08GB32CFU Pictures	MC9S08GB32CFU Image
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MC9S08GB32CFU Stock	Buy MC9S08GB32CFU	Buy MC9S08GB32CFU
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Related Products

 MC9S08FL8CLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 40545 pcs RFQ	 MC9S08GB32ACFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 10976 pcs RFQ
 MC9S08FL16CLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 29562 pcs RFQ	 MC9S08FL8CBM Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32SDIP In stock: 38681 pcs RFQ
 MC9S08FL8CLCR Manufacturers: NXP Description: S08FL 8-BIT MCU S08 CORE 8KB F In stock: 77812 pcs RFQ	 MC9S08FL16CBM Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32SDIP In stock: 33584 pcs RFQ
 MC9S08GB60ACFUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3262 pcs	 MC9S08GB60CFUE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6226 pcs RFQ
 MC9S08GB32CFUER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 13960 pcs RFQ	 MC9S08GB32CFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6651 pcs RFQ
 MC9S08GB60CFU Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3262 pcs RFQ	 MC9S08GB60ACFUE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 9678 pcs RFQ