

NXP Semiconductors / Freescale

MC9S08RG32FGE

Part Number:	MC9S08RG32FGE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 44LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	45188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

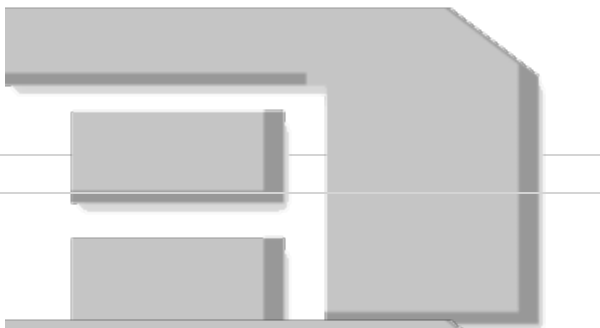
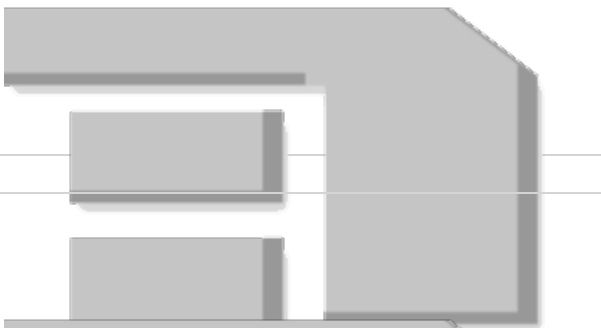
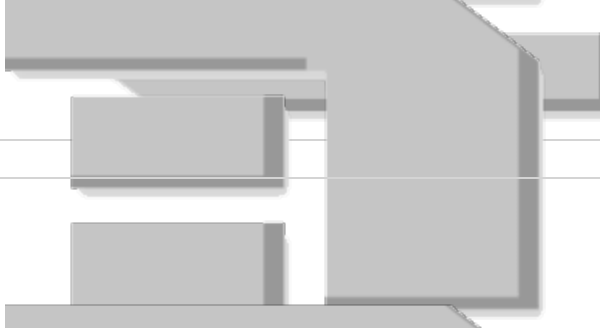
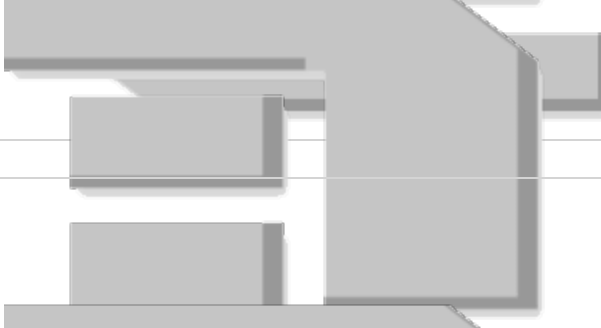
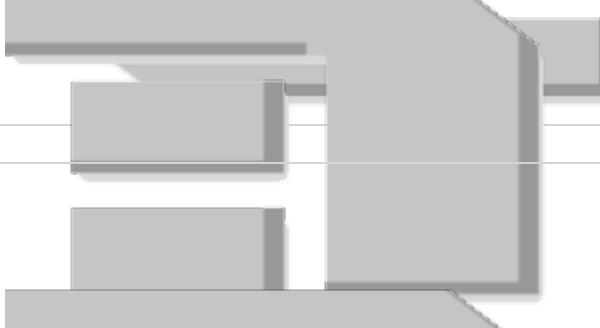
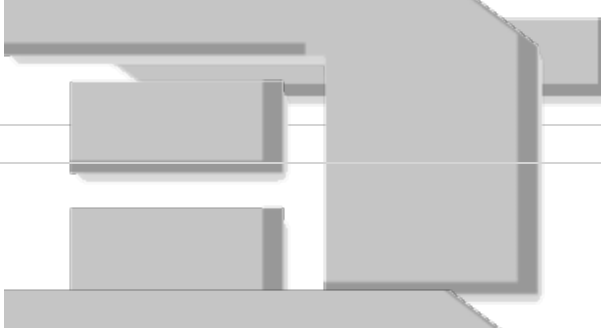
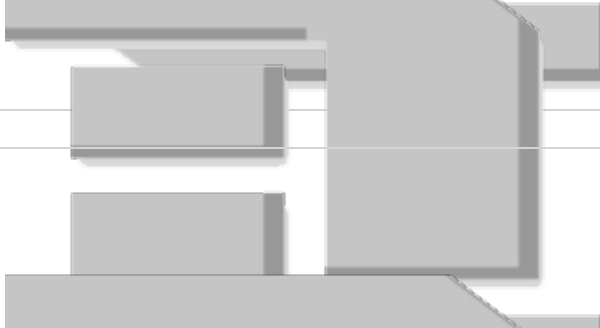
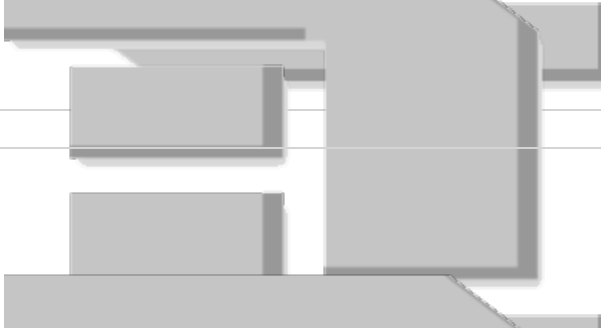
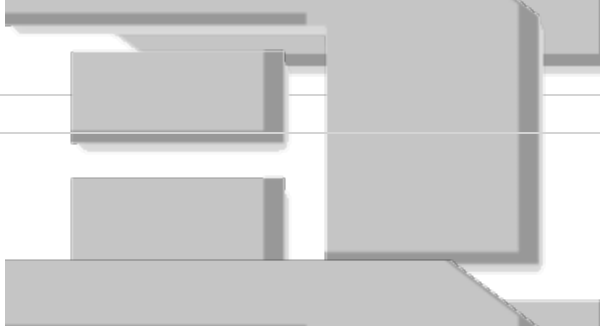
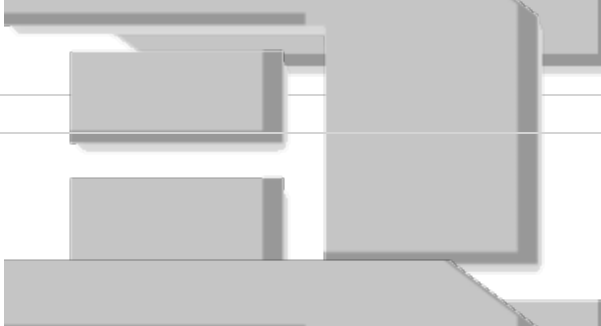
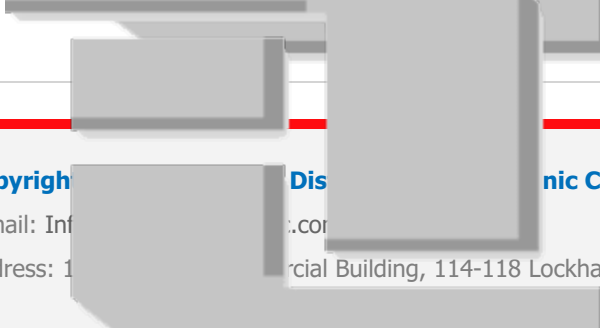
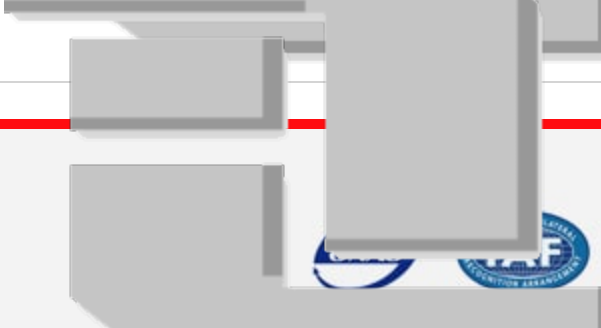
Specifications of MC9S08RG32FGE

PART NUMBER	MC9S08RG32FGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45188 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	8MHz
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	44-LQFP
OTHER NAMES	935322624557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 8MHz 32KB (32K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	MC9S08RG32

Related Tags

MC9S08RG32FGE	MC9S08RG32FGE Distributor	MC9S08RG32FGE Supplier
MC9S08RG32FGE Price	MC9S08RG32FGE Pictures	MC9S08RG32FGE Image
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MC9S08RG32FGE Stock	Buy MC9S08RG32FGE	Buy MC9S08RG32FGE
MC9S08RG32FGE	Supplier	Distributor

Related Products

	MC9S08RG60FGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 4969 pcs RFQ		MC9S08RG60FJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 5943 pcs RFQ
	MC9S08RG60CFJE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 4858 pcs RFQ		MC9S08RE8FJE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 4055 pcs RFQ
	MC9S08RG32CFJER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6461 pcs RFQ		MC9S08RG60CFJ Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 6911 pcs RFQ
	MC9S08RG60CFGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 6527 pcs RFQ		MC9S08RG32CFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 4590 pcs RFQ
	MC9S08RE8CFJER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 4442 pcs RFQ		MC9S08RE8FGE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 4260 pcs RFQ
	MC9S08RG32CFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 3131 pcs RFQ		MC9S08RG60CFG Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 6625 pcs RFQ