

NXP Semiconductors / Freescale

MC9S08SU16VFK

Part Number:	MC9S08SU16VFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 24QFN
Datasheets:	
Stock Condition	22889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

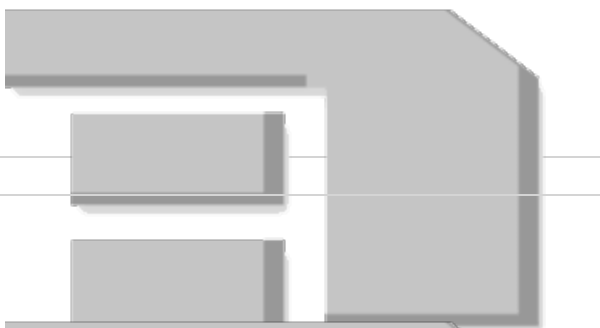
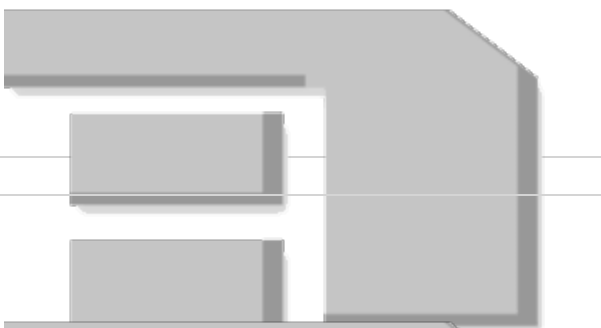
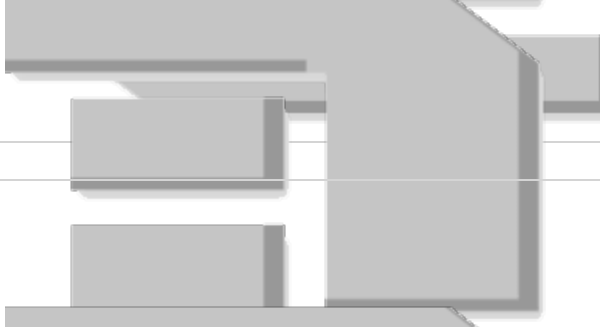
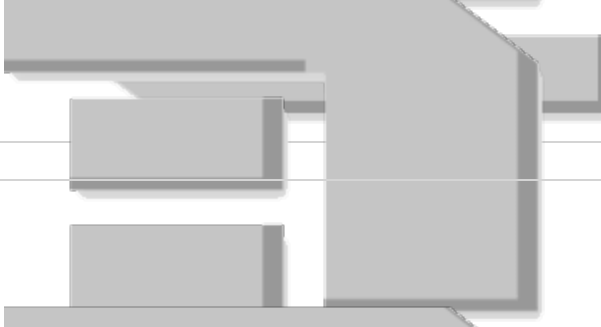
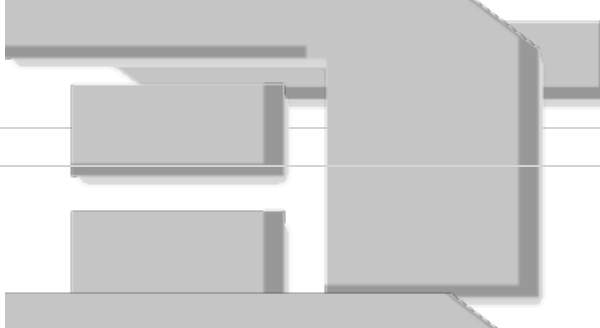
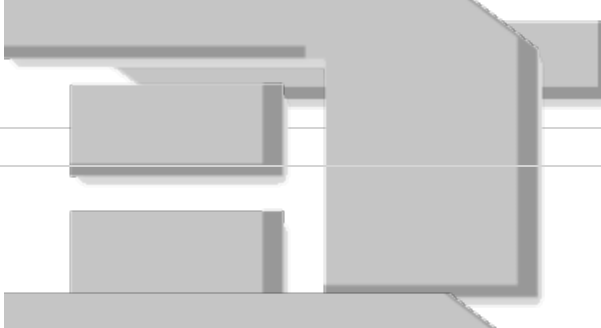
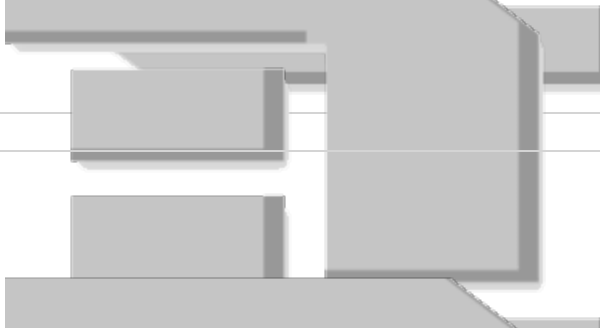
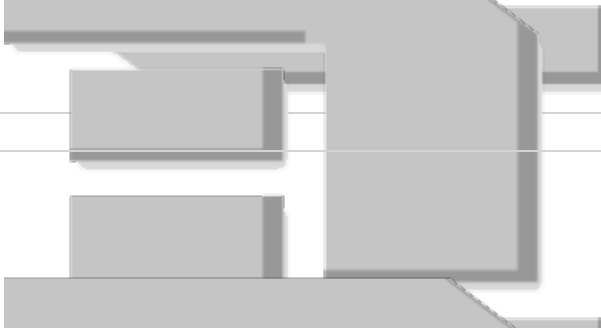
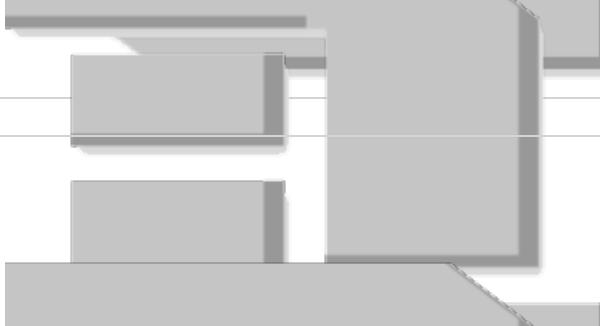
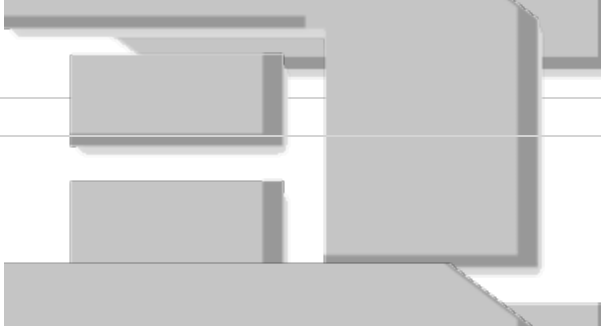
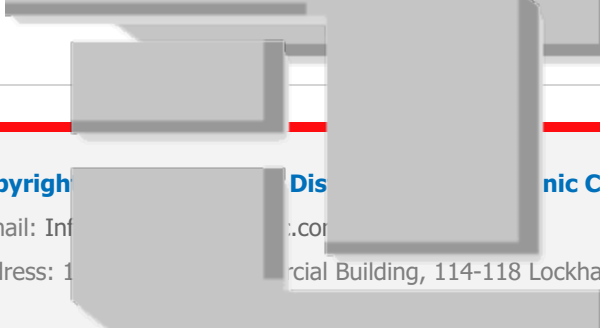
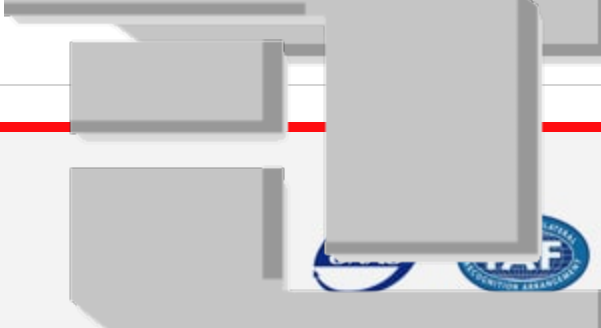
Specifications of MC9S08SU16VFK

PART NUMBER	MC9S08SU16VFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	22889 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	40MHz
SERIES	S08
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-WFQFN Exposed Pad
OTHER NAMES	568-13362 935322495557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI

Related Tags

MC9S08SU16VFK	MC9S08SU16VFK Distributor	MC9S08SU16VFK Supplier
MC9S08SU16VFK Price	MC9S08SU16VFK Pictures	MC9S08SU16VFK Image
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MC9S08SU16VFK Stock	Buy MC9S08SU16VFK	Buy MC9S08SU16VFK
MC9S08SU16VFK	Supplier	Distributor

Related Products

	MC9S12A128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4842 pcs RFQ		MC9S08SL16CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 18241 pcs RFQ
	MC9S12A128BCFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3492 pcs RFQ		MC9S08SV8CBM Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32SDIP In stock: 3442 pcs RFQ
	MC9S08SV16CBM Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32SDIP In stock: 5621 pcs RFQ		MC9S08SL8MTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 17787 pcs RFQ
	MC9S08SL8CTL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28TSSOP In stock: 22634 pcs RFQ		MC9S08SL16CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 5219 pcs RFQ
	MC9S08SU8VFK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 32954 pcs RFQ		MC9S08SV8CLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 3254 pcs RFQ
	MC9S08SL8VTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 19902 pcs RFQ		MC9S08SL8CTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 20540 pcs RFQ