

NXP Semiconductors / Freescale

MC9S12B64VFUE

Part Number:	MC9S12B64VFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5006 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

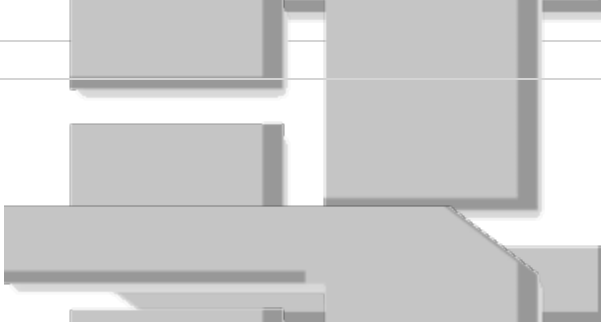
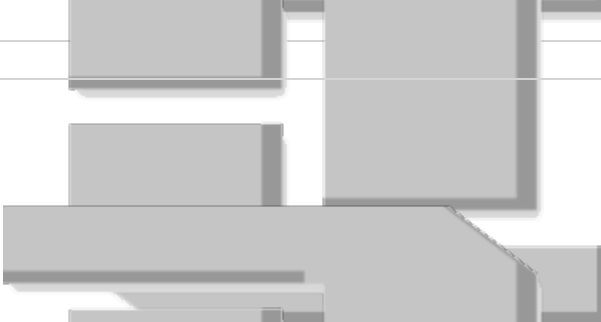
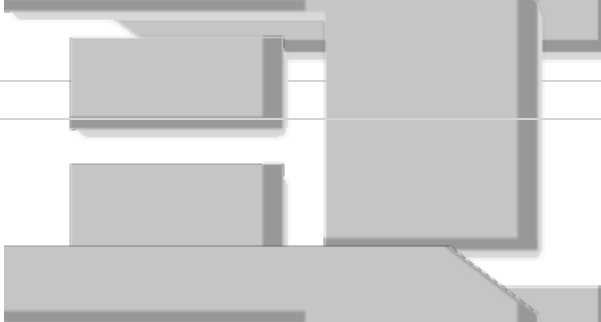
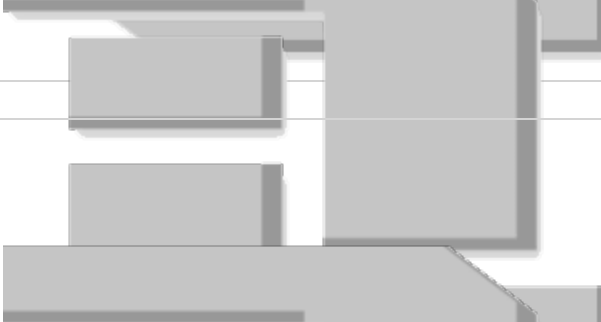
Specifications of MC9S12B64VFUE

PART NUMBER	MC9S12B64VFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5006 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12B64

Related Tags

MC9S12B64VFUE	MC9S12B64VFUE Distributor	MC9S12B64VFUE Supplier
MC9S12B64VFUE Price	MC9S12B64VFUE Pictures	MC9S12B64VFUE Image
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MC9S12B64VFUE Stock	Buy MC9S12B64VFUE	Buy MC9S12B64VFUE
MC9S12B64VFUE	Supplier	Distributor

Related Products

	MC9S12B64VPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4921 pcs RFQ		MC9S12C128MFA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 6940 pcs RFQ
	MC9S12B64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 8736 pcs RFQ		MC9S12C128CPBER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 5769 pcs RFQ
	MC9S12B256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3871 pcs RFQ		MC9S12B64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 10020 pcs RFQ
	MC9S12B64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4895 pcs RFQ		MC9S12B64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 8791 pcs RFQ
	MC9S12B256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4370 pcs RFQ		MC9S12C128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4830 pcs RFQ
	MC9S12C128CPBE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 6912 pcs RFQ		MC9S12C128CPFAE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5131 pcs RFQ