

NXP Semiconductors / Freescale

MC9S12D64VFU

Part Number:	MC9S12D64VFU
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

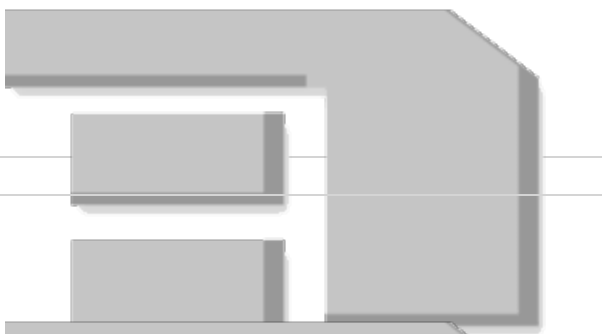
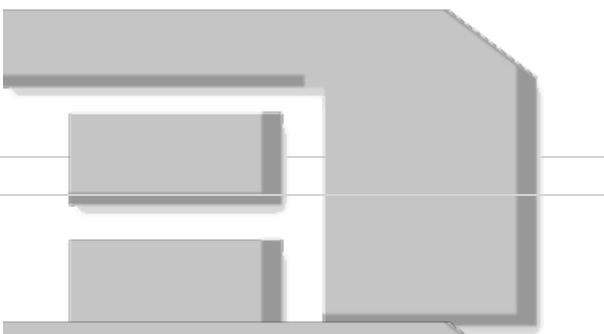
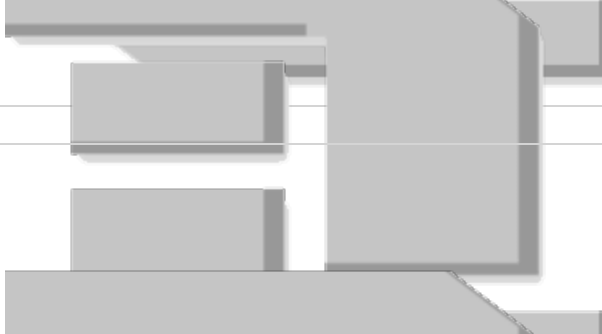
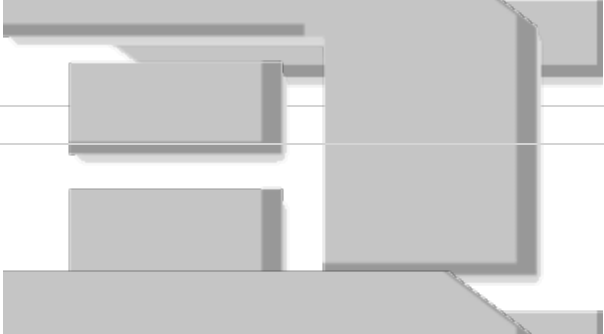
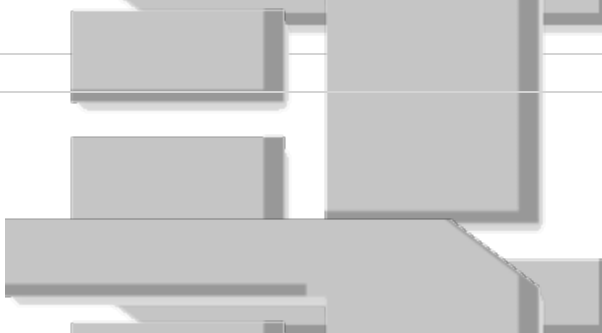
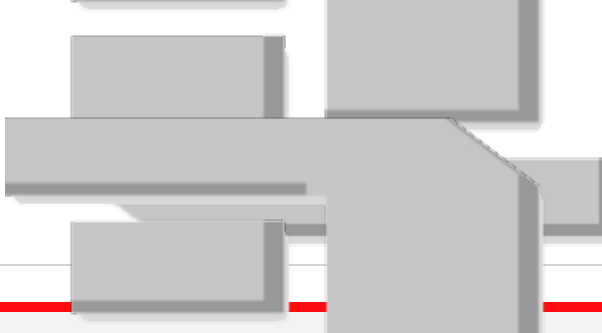
Specifications of MC9S12D64VFU

PART NUMBER	MC9S12D64VFU
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4272 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	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	Contains lead / RoHS non-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 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12D64

Related Tags

MC9S12D64VFU	MC9S12D64VFU Distributor	MC9S12D64VFU Supplier
MC9S12D64VFU Price	MC9S12D64VFU Pictures	MC9S12D64VFU Image
MC9S12D64VFU PDF Datasheet	MC9S12D64VFU Download Datasheet	MC9S12D64VFU Datasheet
MC9S12D64VFU Stock	Buy MC9S12D64VFU	Buy MC9S12D64VFU
MC9S12D64VFU	Supplier	Distributor

Related Products

	MC9S12DB128CPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5915 pcs RFQ		MC9S12D64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4631 pcs RFQ
	MC9S12D64VPVER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4173 pcs RFQ		MC9S12DB128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 2738 pcs RFQ
	MC9S12D64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6050 pcs RFQ		MC9S12D64MPV Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4996 pcs RFQ
	MC9S12D64VPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 6204 pcs RFQ		MC9S12DB128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2722 pcs RFQ
	MC9S12D64CFUER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 7741 pcs RFQ		MC9S12D64MFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6510 pcs RFQ
	MC9S12D64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5301 pcs RFQ		MC9S12D64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 5042 pcs RFQ