

NXP Semiconductors / Freescale

MC9S12E64CPV

Part Number:	MC9S12E64CPV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

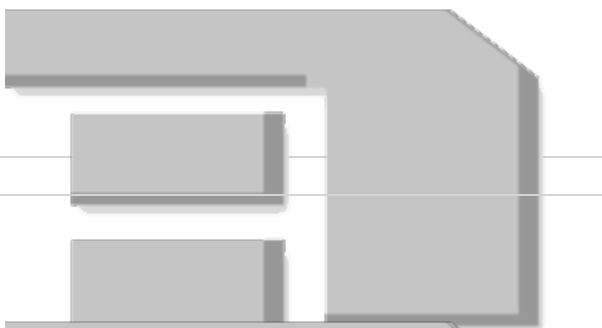
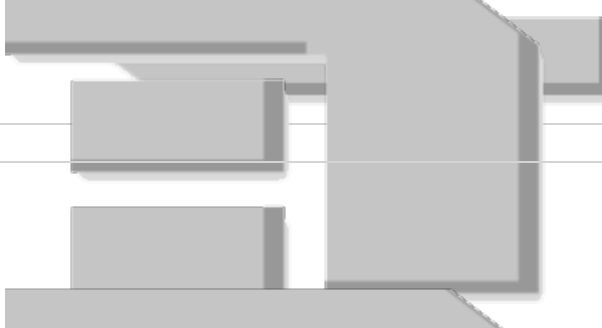
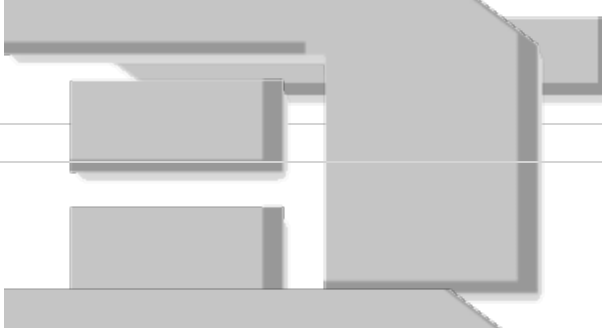
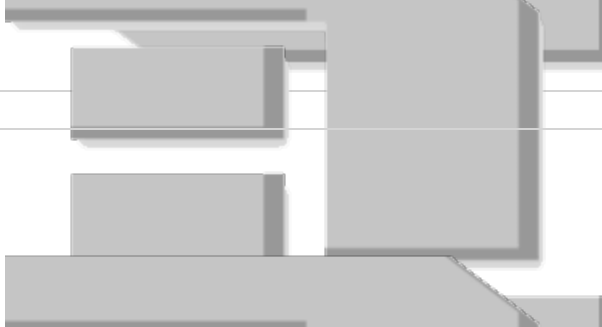
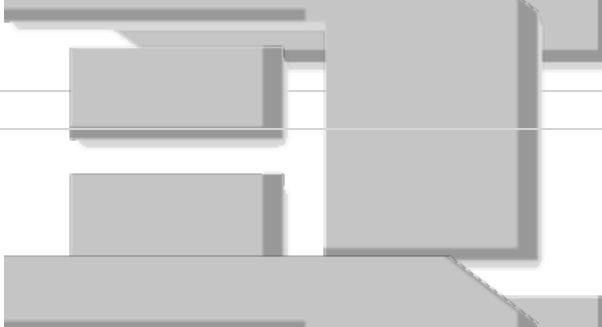
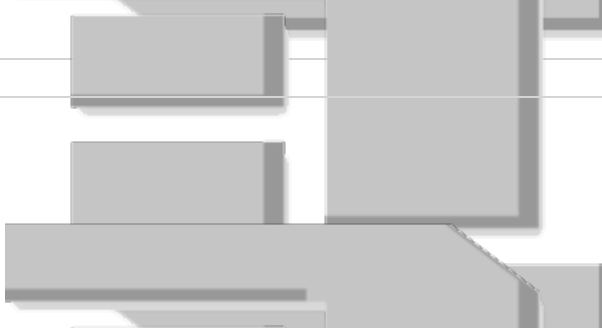
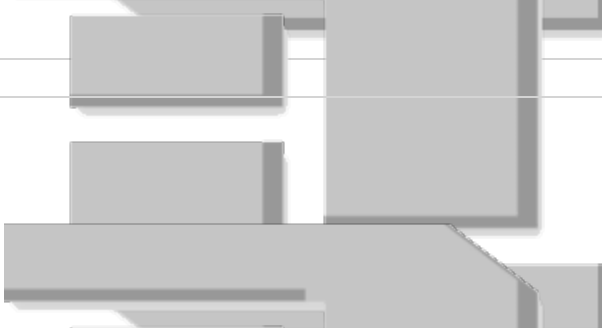
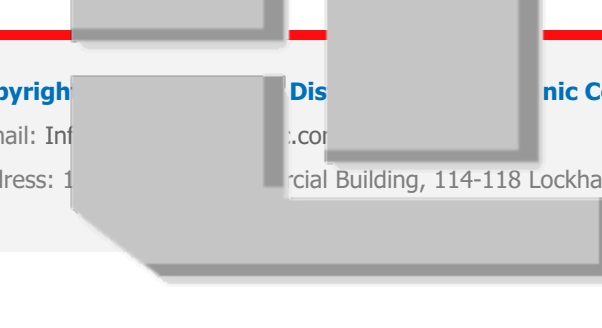
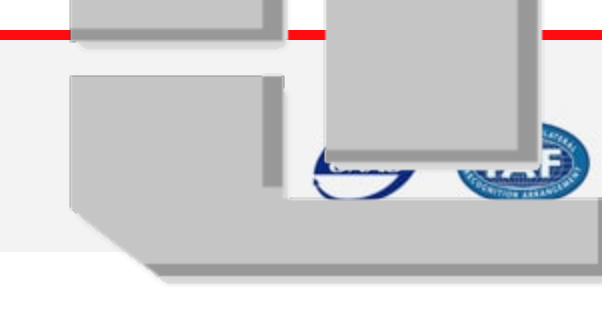
Specifications of MC9S12E64CPV

PART NUMBER	MC9S12E64CPV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3732 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	92
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, I²C, SCI, SPI
BASE PART NUMBER	MC9S12E64

Related Tags

MC9S12E64CPV	MC9S12E64CPV Distributor	MC9S12E64CPV Supplier
MC9S12E64CPV Price	MC9S12E64CPV Pictures	MC9S12E64CPV Image
MC9S12E64CPV PDF Datasheet	MC9S12E64CPV Download Datasheet	MC9S12E64CPV Datasheet
MC9S12E64CPV Stock	Buy MC9S12E64CPV	Buy MC9S12E64CPV
MC9S12E64CPV	Supplier	Distributor

Related Products

	MC9S12E64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 6587 pcs RFQ		MC9S12E256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 5484 pcs RFQ
	MC9S12E32VFUE16R Manufacturers: NXP Description: S12E 16-BIT MCU HCS12 CORE 32K In stock: 9549 pcs RFQ		MC9S12GC128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7212 pcs RFQ
	MC9S12E64VFUE16R Manufacturers: NXP Description: S12E 16-BIT MCU HCS12 CORE 64K In stock: 8531 pcs RFQ		MC9S12E64CFUER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4780 pcs RFQ
	MC9S12E64CFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5346 pcs RFQ		MC9S12E64MFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4976 pcs RFQ
	MC9S12E32CFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 11280 pcs RFQ		MC9S12E64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6164 pcs RFQ
	MC9S12E64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6641 pcs RFQ		MC9S12E64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4979 pcs RFQ