

NXP Semiconductors / Freescale

MC9S12A256BCPV

Part Number:	MC9S12A256BCPV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6977 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

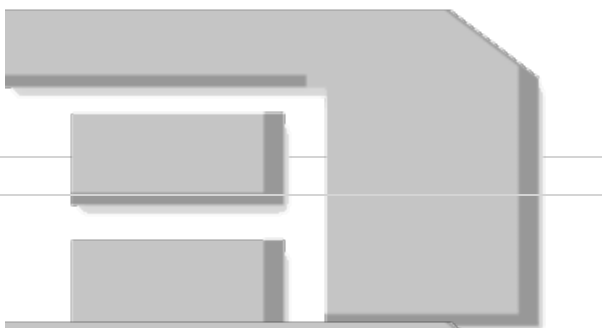
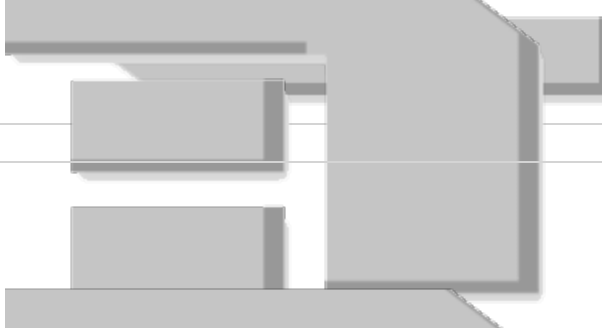
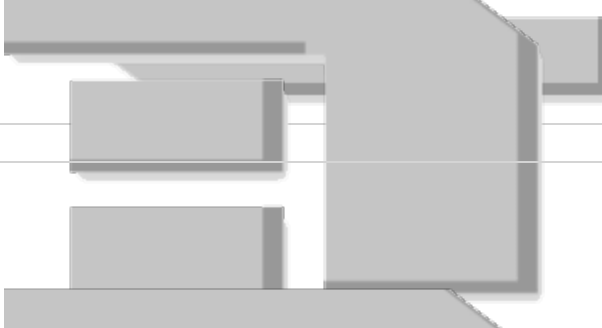
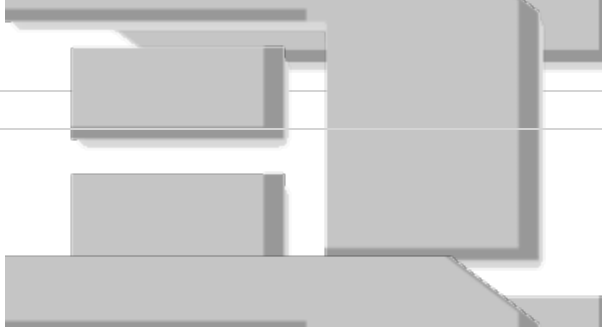
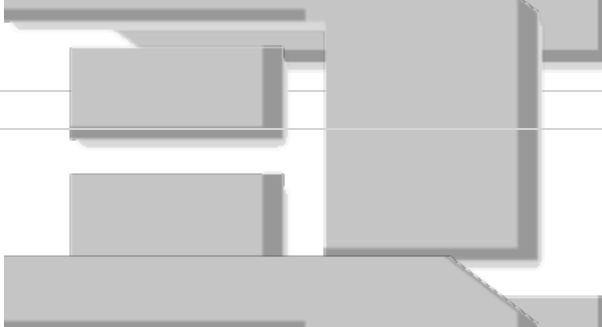
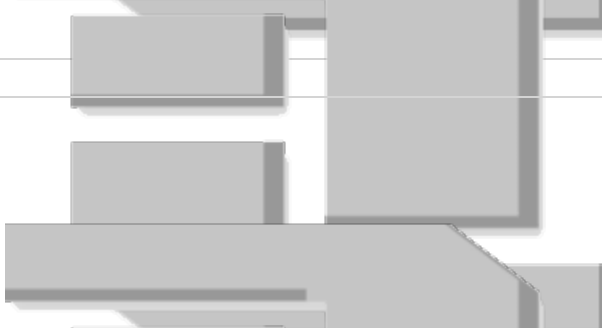
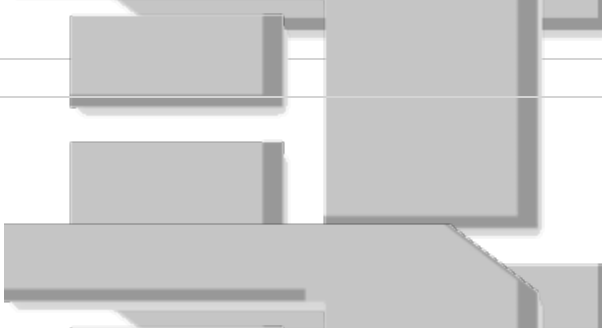
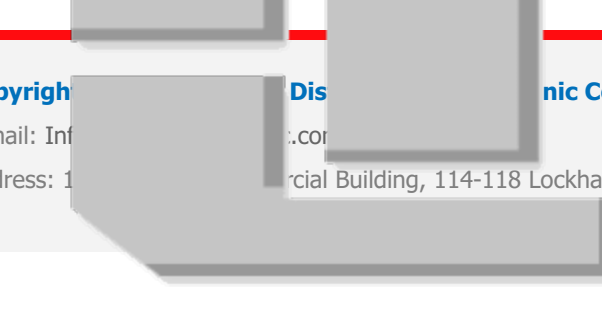
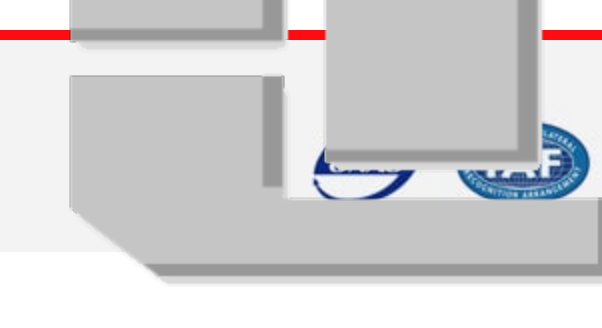
Specifications of MC9S12A256BCPV

PART NUMBER	MC9S12A256BCPV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6977 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 256KB (256K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12A256

Related Tags

MC9S12A256BCPV	MC9S12A256BCPV Distributor	MC9S12A256BCPV Supplier
MC9S12A256BCPV Price	MC9S12A256BCPV Pictures	MC9S12A256BCPV Image
MC9S12A256BCPV PDF Datasheet	MC9S12A256BCPV Download Datasheet	MC9S12A256BCPV Datasheet
MC9S12A256BCPV Stock	Buy MC9S12A256BCPV	Buy MC9S12A256BCPV
MC9S12A256BCPV	Supplier	Distributor

Related Products

	MC9S12A128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4480 pcs RFQ		MC9S12A256BCFU Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 4851 pcs RFQ
	MC9S12A128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4842 pcs RFQ		MC9S08SV8CLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 3254 pcs RFQ
	MC9S12A256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3763 pcs RFQ		MC9S12A128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 32LQFP In stock: 3700 pcs RFQ
	MC9S12A32CFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6338 pcs RFQ		MC9S12A128BCFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 3492 pcs RFQ
	MC9S12A256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3072 pcs RFQ		MC9S12A256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3817 pcs RFQ
	MC9S12A256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3561 pcs RFQ		MC9S12A32CFUER Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6116 pcs RFQ