

NXP Semiconductors / Freescale

MC9S12DB128CPV

Part Number:	MC9S12DB128CPV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5915 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

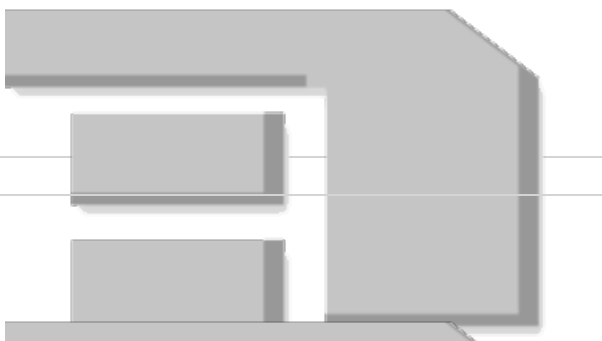
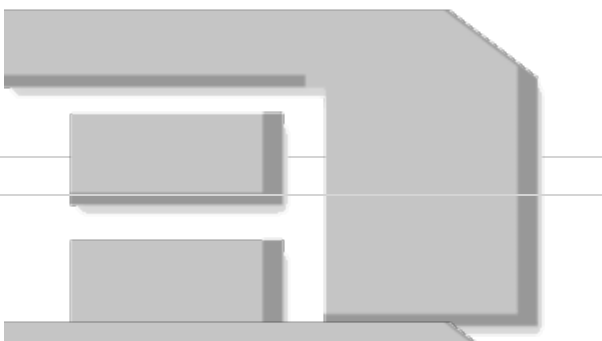
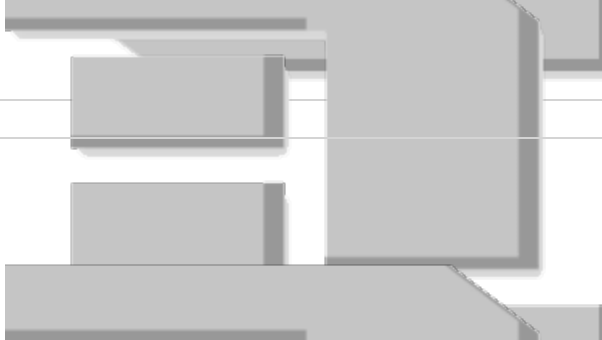
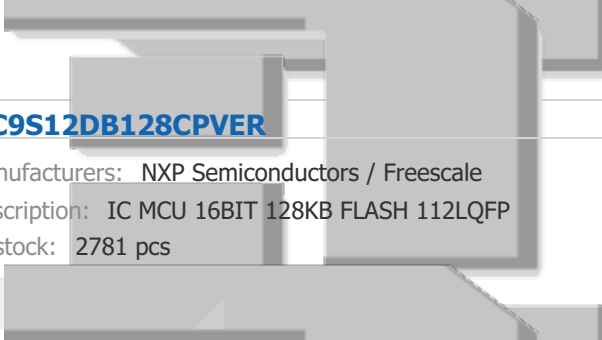
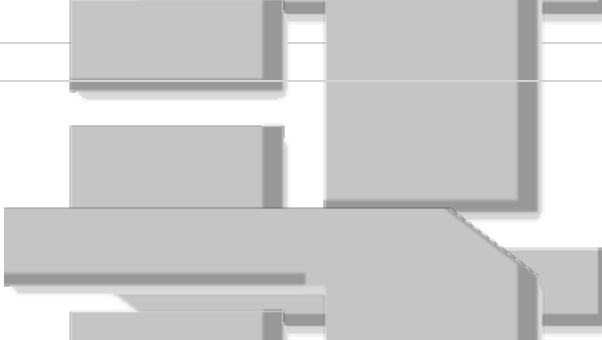
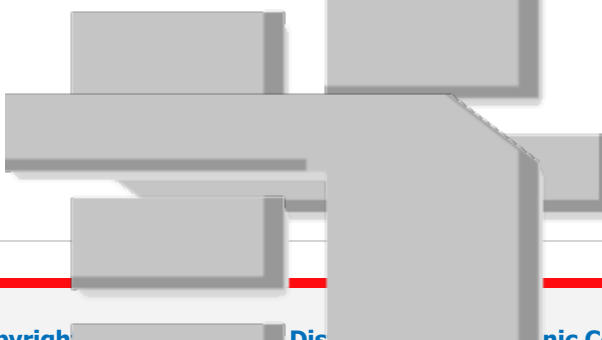
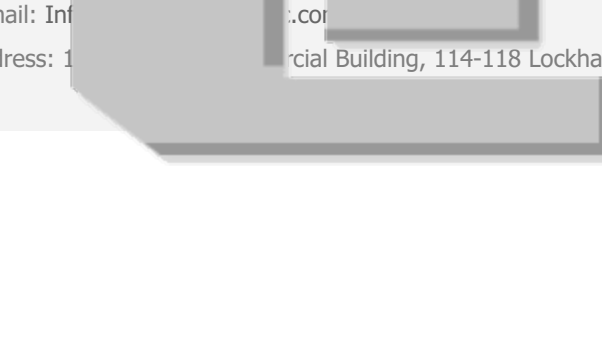
Specifications of MC9S12DB128CPV

PART NUMBER	MC9S12DB128CPV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5915 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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	2K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K 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	MC9S12DB128

Related Tags

MC9S12DB128CPV	MC9S12DB128CPV Distributor	MC9S12DB128CPV Supplier
MC9S12DB128CPV Price	MC9S12DB128CPV Pictures	MC9S12DB128CPV Image
MC9S12DB128CPV PDF Datasheet	MC9S12DB128CPV Download Datasheet	MC9S12DB128CPV Datasheet
MC9S12DB128CPV Stock	Buy MC9S12DB128CPV	Buy MC9S12DB128CPV
MC9S12DB128CPV	Supplier	Distributor

Related Products

	MC9S12DB128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2722 pcs RFQ		MC9S12D64VFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4272 pcs RFQ
	MC9S12DB128CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 4666 pcs RFQ		
	MC9S12D64VPVER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4173 pcs RFQ		MC9S12DB128MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3759 pcs RFQ
	MC9S12DG128BCFU Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7039 pcs RFQ		MC9S12D64VPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 6204 pcs RFQ
	MC9S12D64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6050 pcs RFQ		MC9S12DB128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 2738 pcs RFQ
	MC9S12DG128BCPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3077 pcs RFQ		MC9S12DB128VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5230 pcs RFQ