

NXP Semiconductors / Freescale

MC912DT128CCPVE

Part Number:	MC912DT128CCPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5080 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

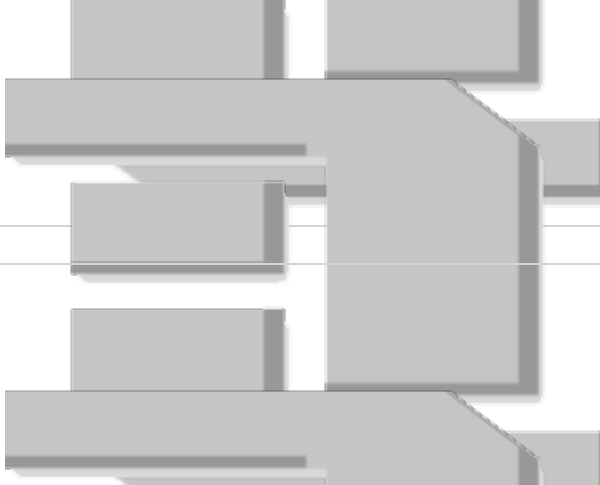
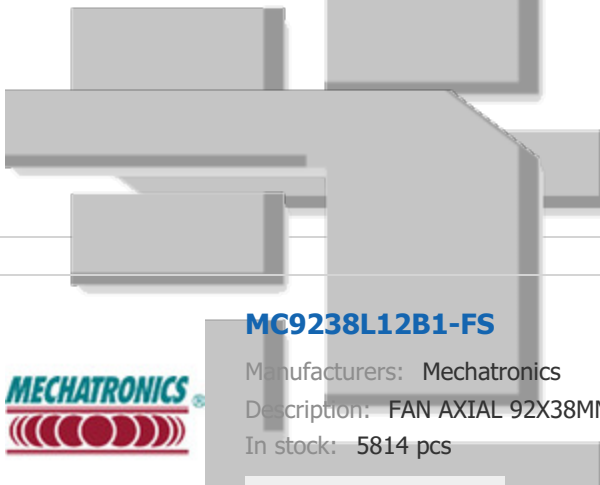
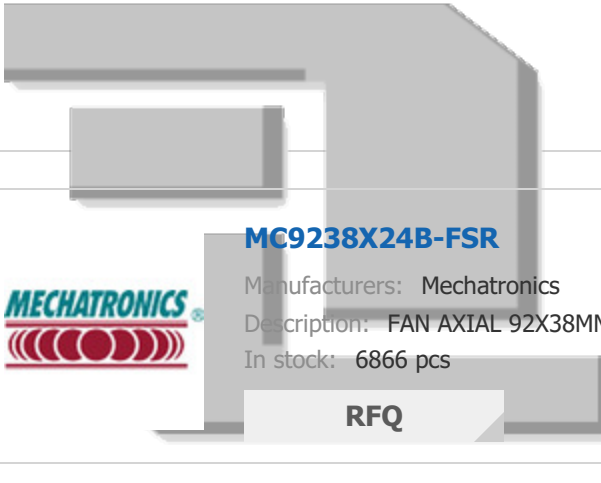
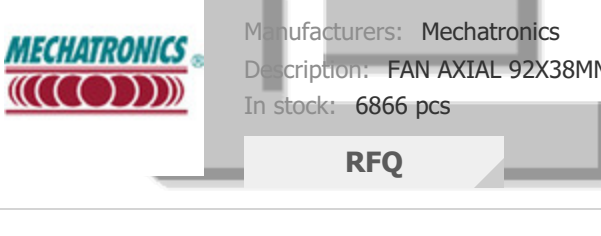
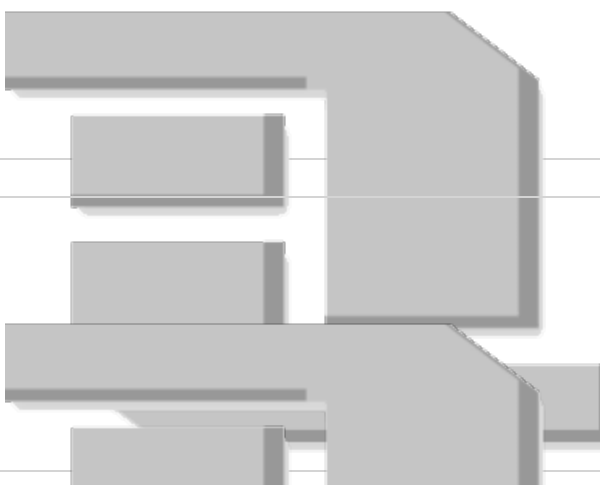
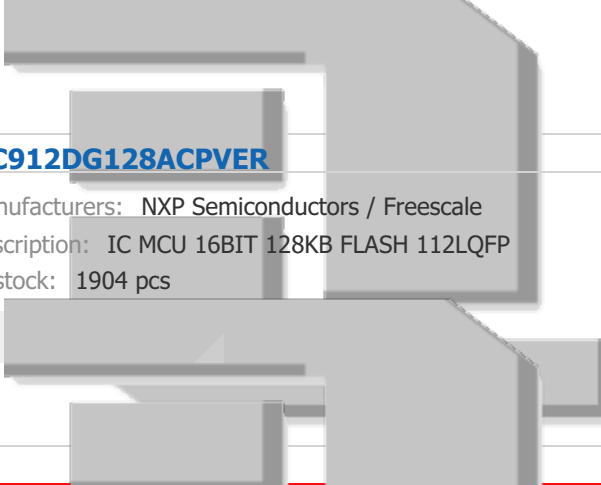
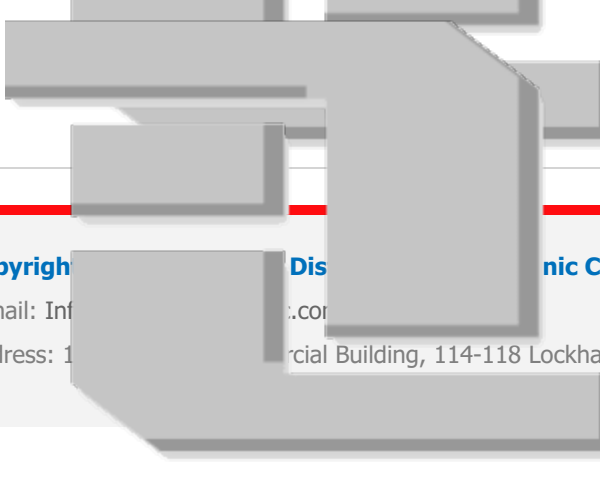
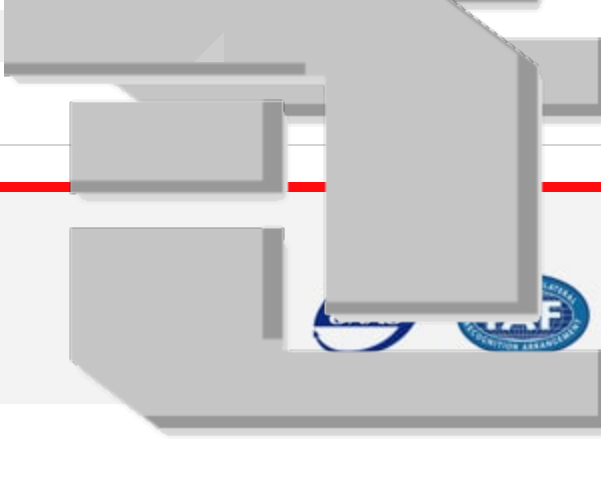
Specifications of MC912DT128CCPVE

PART NUMBER	MC912DT128CCPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5080 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	8MHz
SERIES	HC12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	CPU12 HC12 Microcontroller IC 16-Bit 8MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPU12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC912DT128

Related Tags

MC912DT128CCPVE	MC912DT128CCPVE Distributor	MC912DT128CCPVE Supplier
MC912DT128CCPVE Price	MC912DT128CCPVE Pictures	MC912DT128CCPVE Image
MC912DT128CCPVE PDF Datasheet	MC912DT128CCPVE Download Datasheet	MC912DT128CCPVE Datasheet
MC912DT128CCPVE Stock	Buy MC912DT128CCPVE	Buy MC912DT128CCPVE
MC912DT128CCPVE	Supplier	Distributor

Related Products

	MC912DG128AMPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2026 pcs RFQ		MC9238H12B-FS Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 5522 pcs RFQ
	MC912DT128ACPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2472 pcs RFQ		MC9238X12B1-FSR Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 4913 pcs RFQ
	MC92501GC Manufacturers: NXP Description: IC ATM CELL PROCESSOR 256BGA In stock: 3912 pcs RFQ		MC912DG128ACPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2335 pcs RFQ
	MC9238L12B1-FS Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 5814 pcs RFQ		MC9238X24B-FSR Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 24VDC WIRE In stock: 6866 pcs RFQ
	MC92460ZU Manufacturers: NXP Description: IC HDLC 40-CH 480-TBGA In stock: 6632 pcs RFQ		MC912DG128ACPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 1904 pcs
	MC912DG128AVPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2240 pcs RFQ		MC912DT128ACPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2913 pcs RFQ