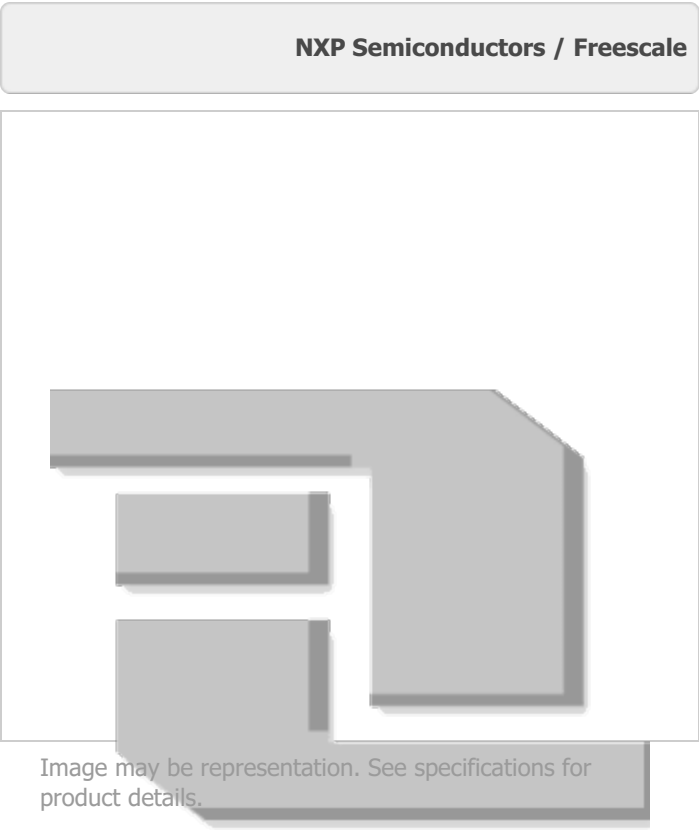




MC912DG128AMPVE

Part Number:	MC912DG128AMPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2026 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

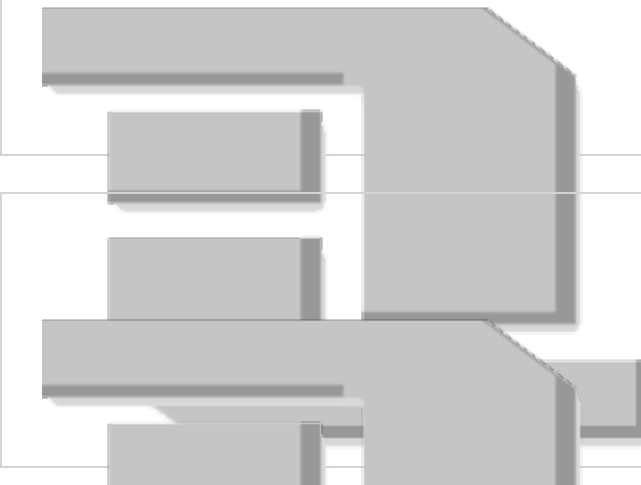
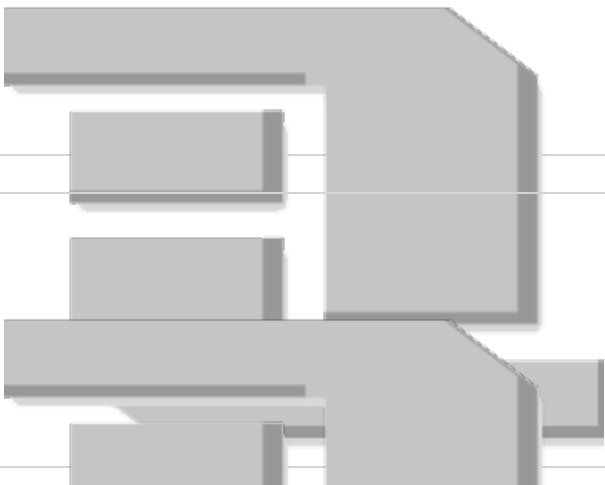
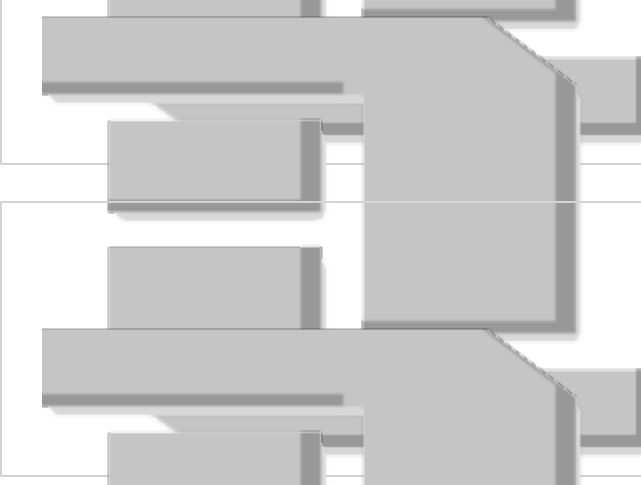
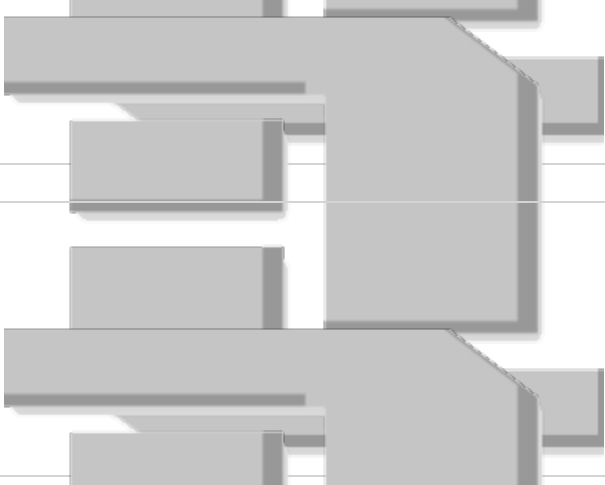
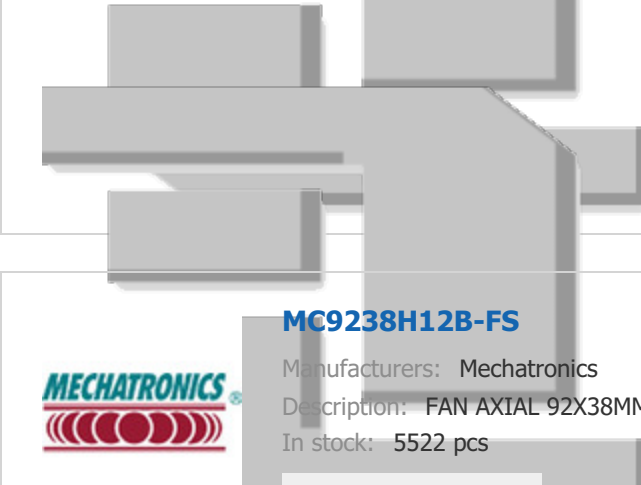
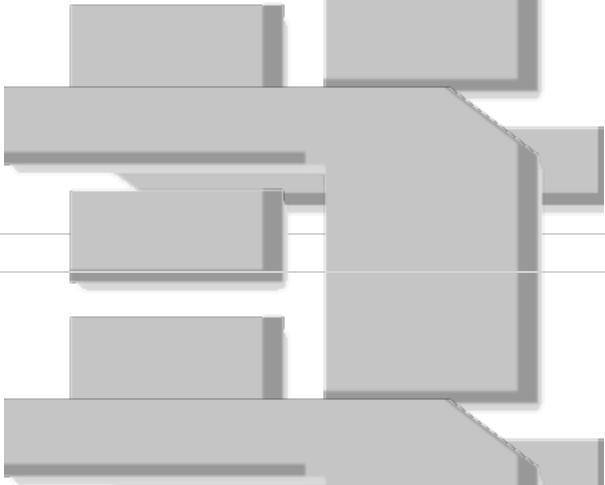
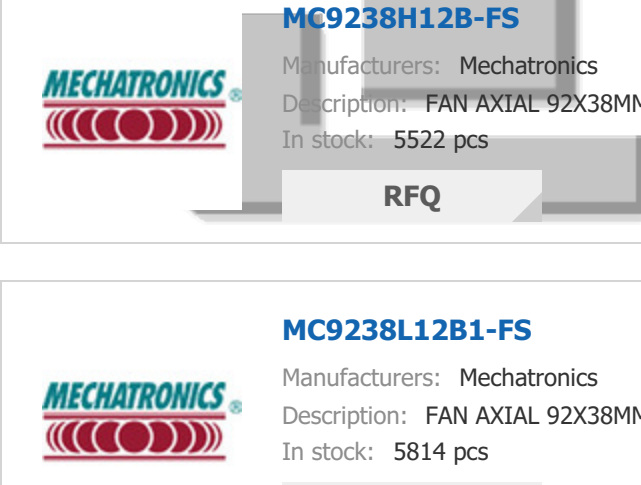
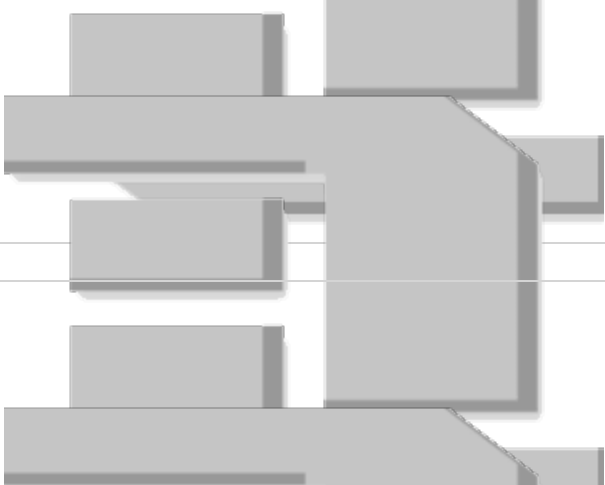
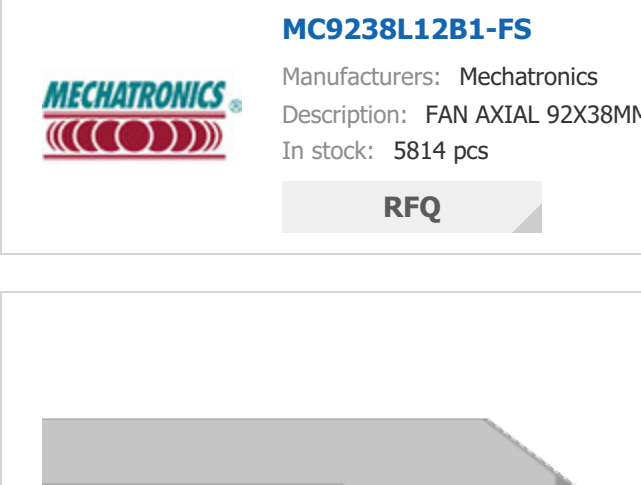
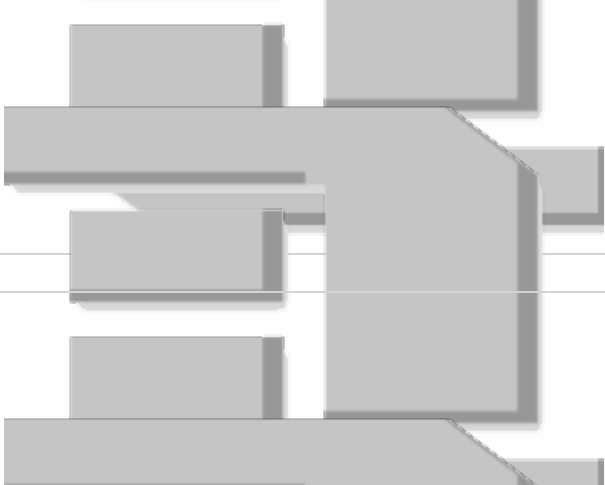
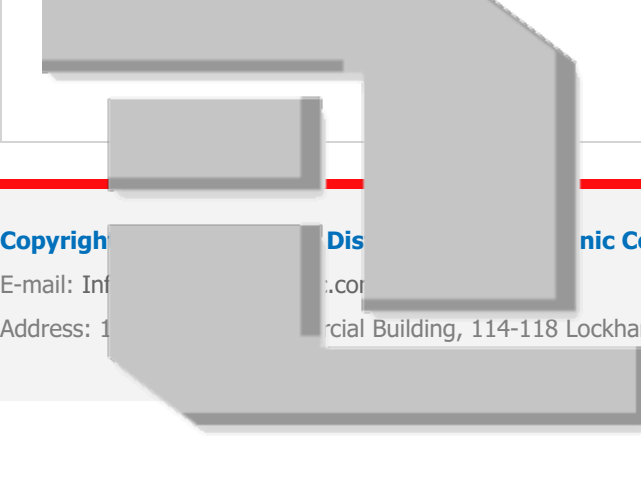
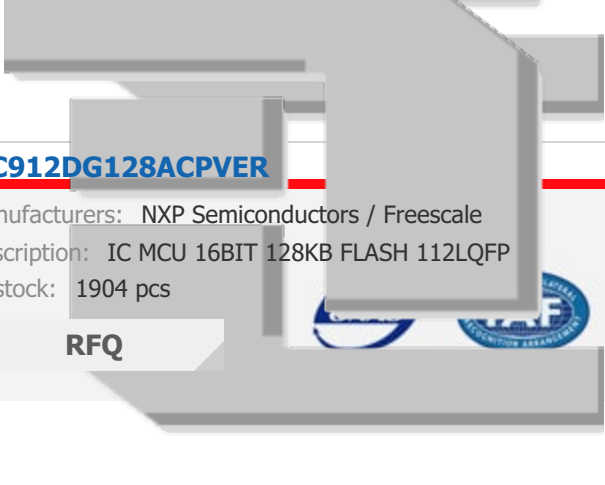
Specifications of MC912DG128AMPVE

PART NUMBER	MC912DG128AMPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2026 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
OTHER NAMES	935313489557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	69
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	MC912DG128

Related Tags

MC912DG128AMPVE	MC912DG128AMPVE Distributor	MC912DG128AMPVE Supplier
MC912DG128AMPVE Price	MC912DG128AMPVE Pictures	MC912DG128AMPVE Image
MC912DG128AMPVE PDF Datasheet	MC912DG128AMPVE Download Datasheet	MC912DG128AMPVE Datasheet
MC912DG128AMPVE Stock	Buy MC912DG128AMPVE	Buy MC912DG128AMPVE
MC912DG128AMPVE	Supplier	Distributor

Related Products

	MC912DG128AVPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2240 pcs RFQ		MC912DT128ACPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2472 pcs RFQ
	MC912D60CCPVE Manufacturers: NXP Description: IC MCU 16BIT 60KB FLASH 112LQFP In stock: 5015 pcs RFQ		MC912DT128ACPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2913 pcs RFQ
	MC912D60AVPVE8 Manufacturers: NXP Description: IC MCU 16BIT 60KB FLASH 112LQFP In stock: 4472 pcs RFQ		MC912DT128CCPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5080 pcs RFQ
	MC9238H12B-FS Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 5522 pcs RFQ		MC912DG128ACPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3528 pcs RFQ
	MC9238L12B1-FS Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 5814 pcs RFQ		MC912D60AMPVE8 Manufacturers: NXP Description: IC MCU 16BIT 60KB FLASH 112LQFP In stock: 3844 pcs RFQ
	MC912DG128ACPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2335 pcs RFQ		MC912DG128ACPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 1904 pcs RFQ

