

NXP Semiconductors / Freescale

MC9S12DJ256VPVE

Part Number:	MC9S12DJ256VPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

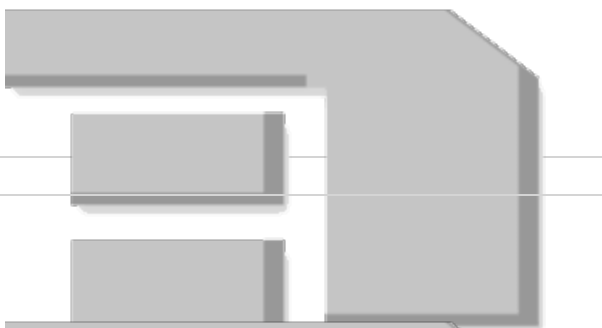
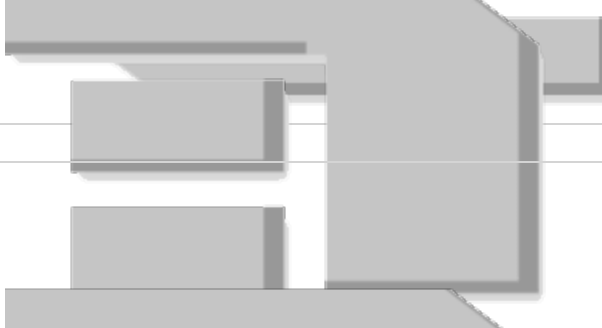
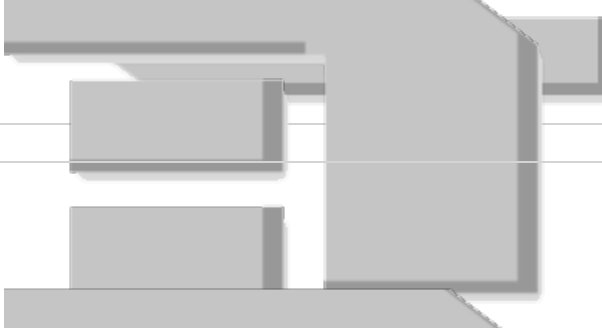
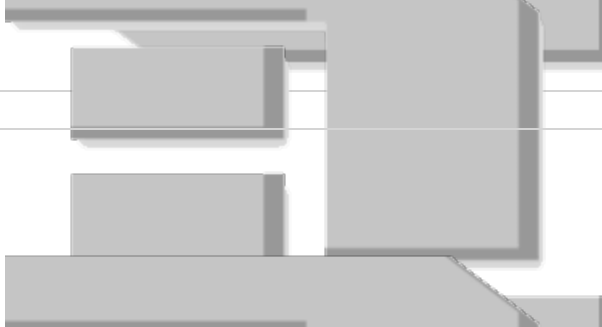
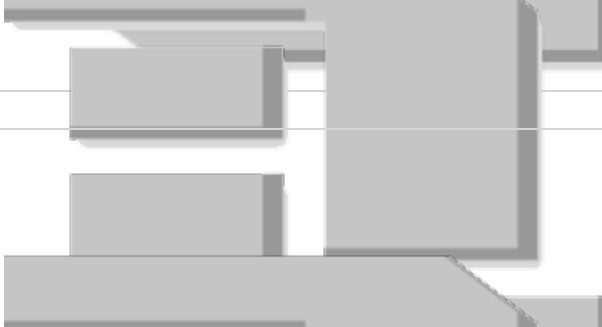
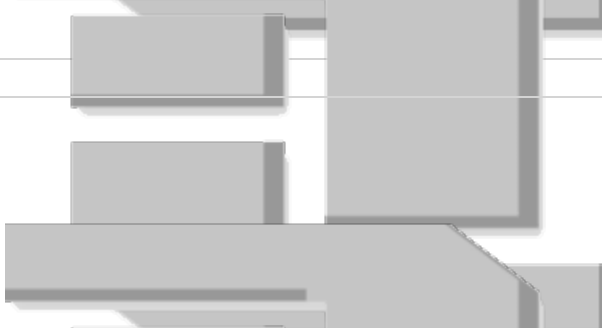
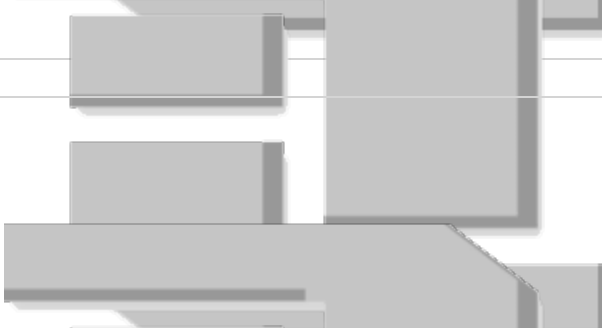
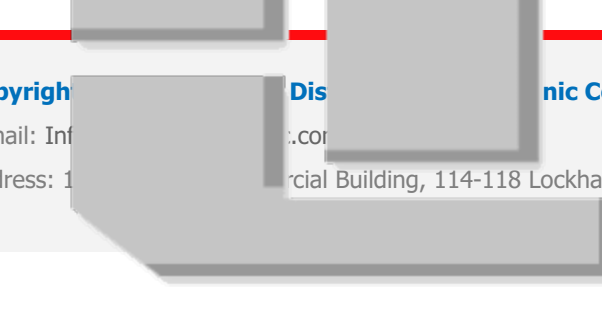
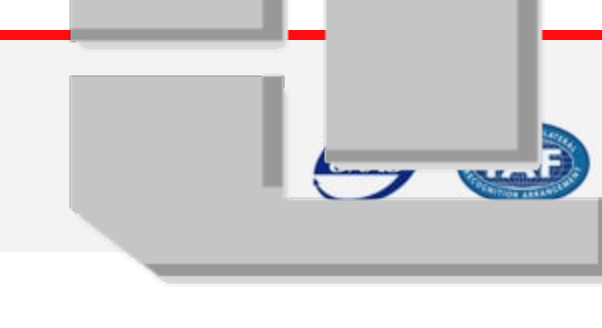
Specifications of MC9S12DJ256VPVE

PART NUMBER	MC9S12DJ256VPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4306 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 ~ 105°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	MC9S12DJ256

Related Tags

MC9S12DJ256VPVE	MC9S12DJ256VPVE Distributor	MC9S12DJ256VPVE Supplier
MC9S12DJ256VPVE Price	MC9S12DJ256VPVE Pictures	MC9S12DJ256VPVE Image
MC9S12DJ256VPVE PDF Datasheet	MC9S12DJ256VPVE Download Datasheet	MC9S12DJ256VPVE Datasheet
MC9S12DJ256VPVE Stock	Buy MC9S12DJ256VPVE	Buy MC9S12DJ256VPVE
MC9S12DJ256VPVE	Supplier	Distributor

Related Products

	MC9S12DJ64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5447 pcs RFQ		MC9S12DJ64VFUER Manufacturers: NXP Description: S12DJ 16-BIT MCU HCS12 CORE 64 In stock: 6120 pcs RFQ
	MC9S12DJ64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 6813 pcs RFQ		MC9S12DJ256CFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 2964 pcs RFQ
	MC9S12DJ256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4046 pcs RFQ		MC9S12DJ256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 2401 pcs RFQ
	MC9S12DJ64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4822 pcs RFQ		MC9S12DJ256MPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 3115 pcs RFQ
	MC9S12DJ256CCFU Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 5950 pcs RFQ		MC9S12DJ64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5101 pcs RFQ
	MC9S12DJ256CCPV Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 5621 pcs RFQ		MC9S12DJ64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 5561 pcs RFQ