

NXP Semiconductors / Freescale

MC9S12B64MPVE

Part Number:	MC9S12B64MPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

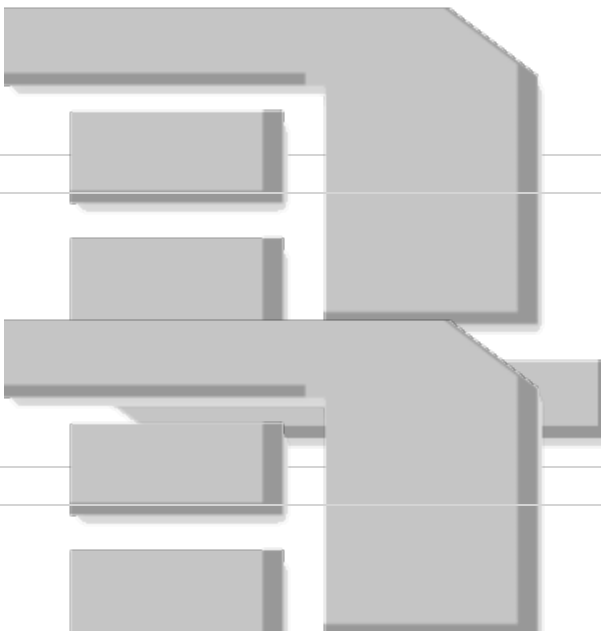
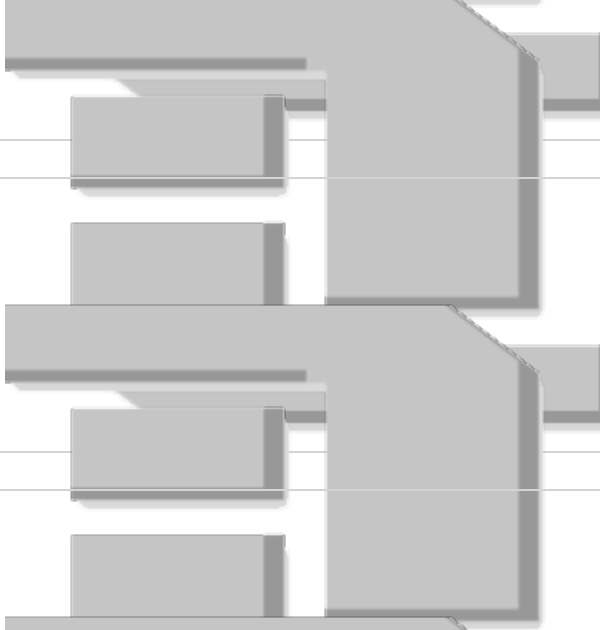
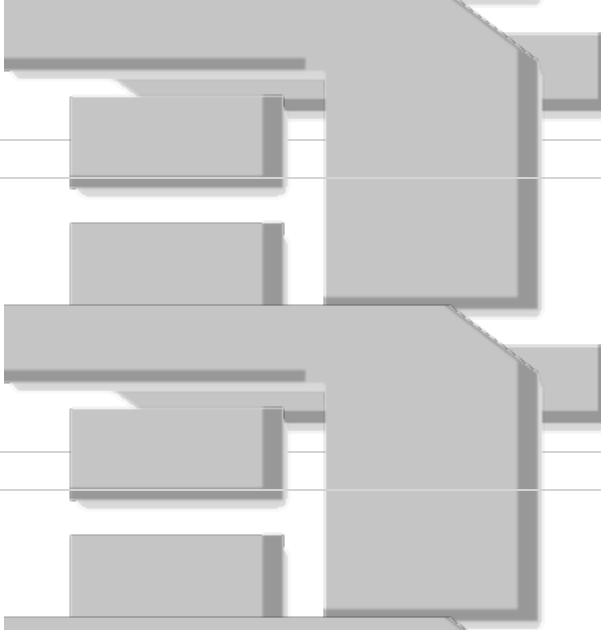
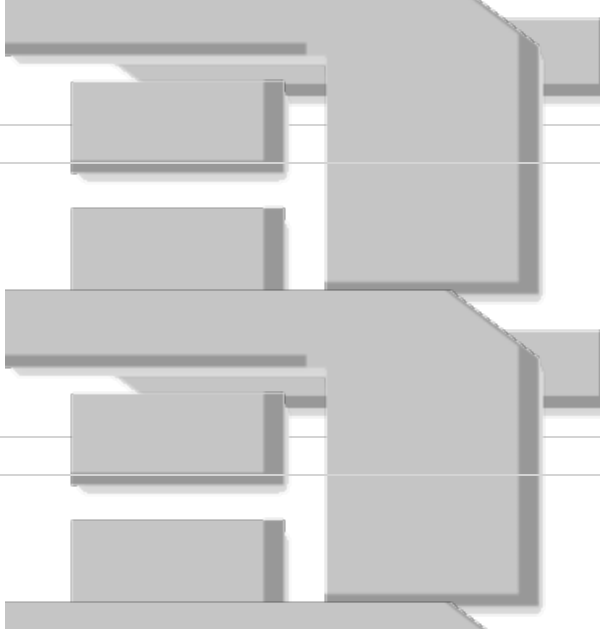
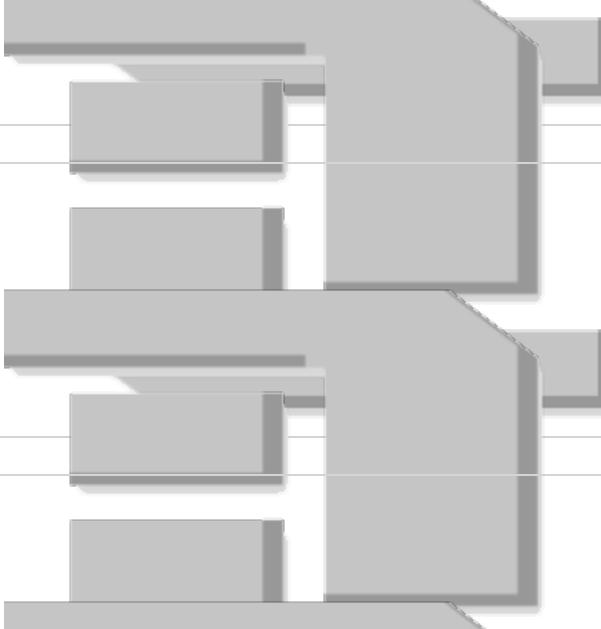
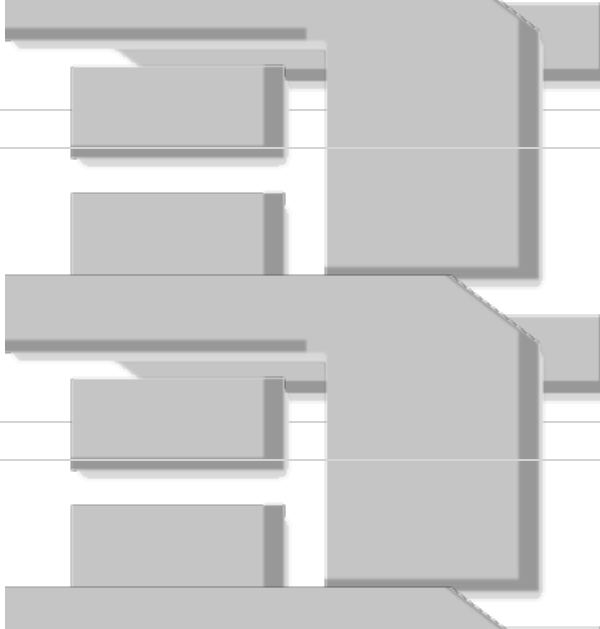
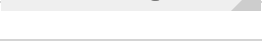
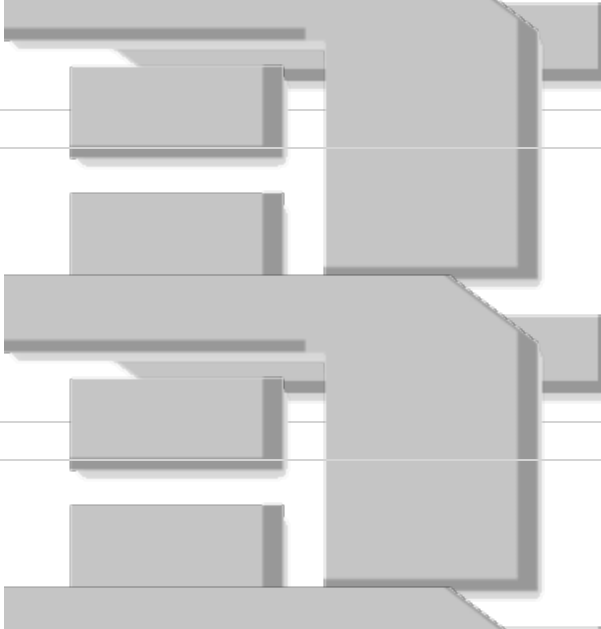
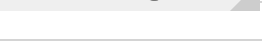
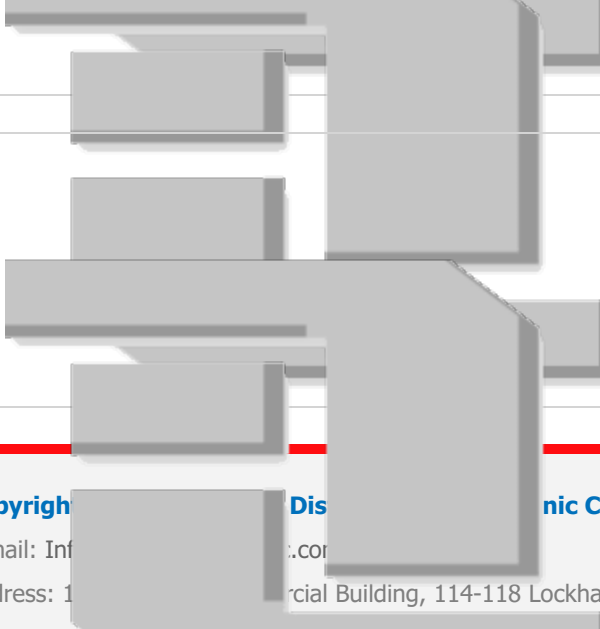
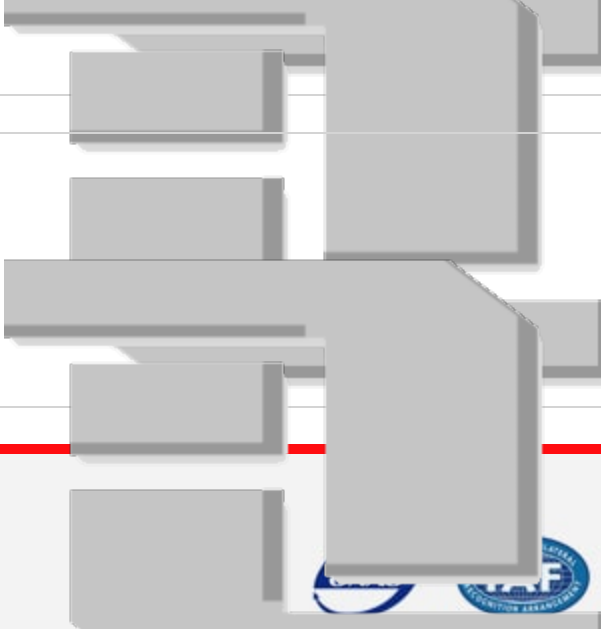
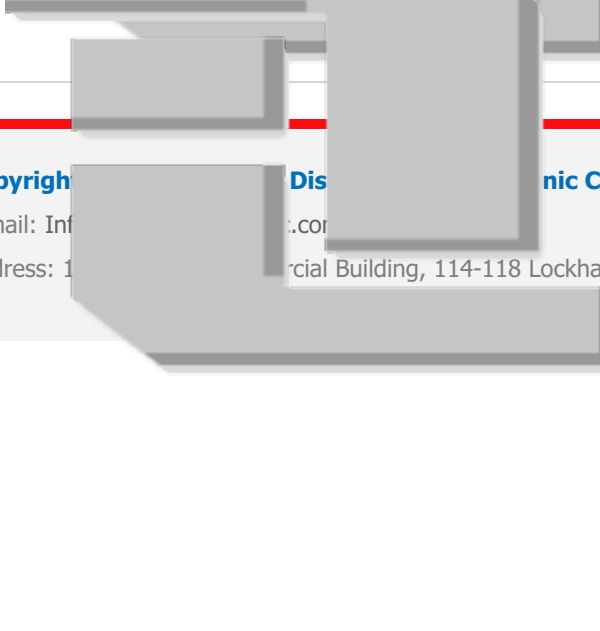
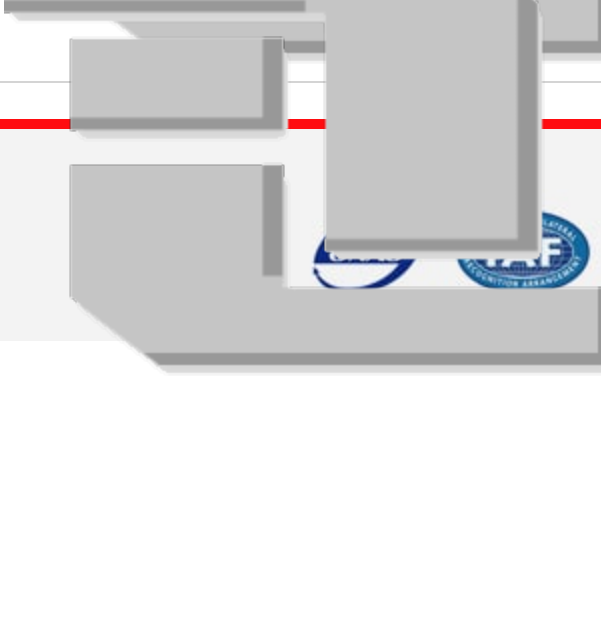
Specifications of MC9S12B64MPVE

PART NUMBER	MC9S12B64MPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8736 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935319152557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	1K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K 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	MC9S12B64

Related Tags

MC9S12B64MPVE	MC9S12B64MPVE Distributor	MC9S12B64MPVE Supplier
MC9S12B64MPVE Price	MC9S12B64MPVE Pictures	MC9S12B64MPVE Image
MC9S12B64MPVE PDF Datasheet	MC9S12B64MPVE Download Datasheet	MC9S12B64MPVE Datasheet
MC9S12B64MPVE Stock	Buy MC9S12B64MPVE	Buy MC9S12B64MPVE
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Related Products

	MC9S12B64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4895 pcs 		MC9S12B64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 8791 pcs 
	MC9S12B64VPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4921 pcs 		MC9S12B256MFUE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3871 pcs 
	MC9S12C128CPBER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 5769 pcs 		MC9S12B128VPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3683 pcs 
	MC9S12C128CPBE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 6912 pcs 		MC9S12B64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5006 pcs 
	MC9S12B64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 10020 pcs 		MC9S12C128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4830 pcs 
	MC9S12B256CPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4370 pcs 		MC9S12C128CFAE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5131 pcs 