

NXP Semiconductors / Freescale

MC9S12D64CFUE

Part Number:	MC9S12D64CFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5367 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

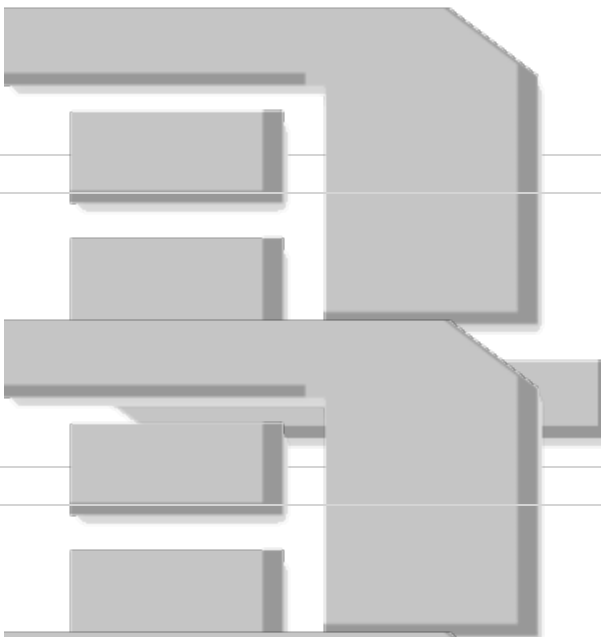
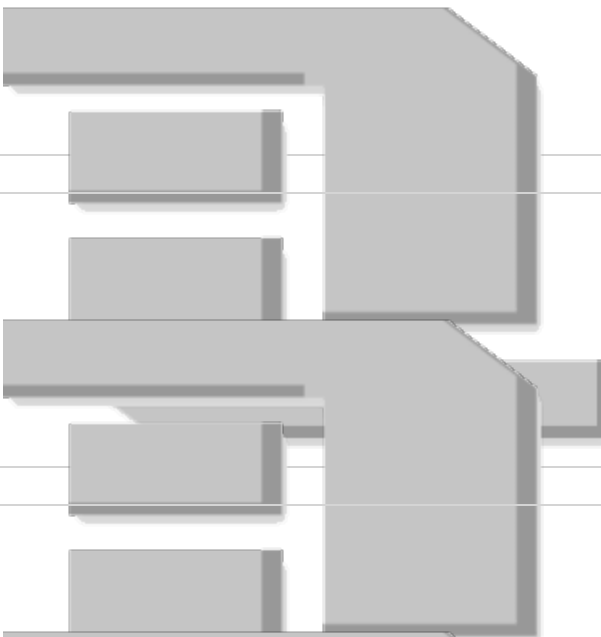
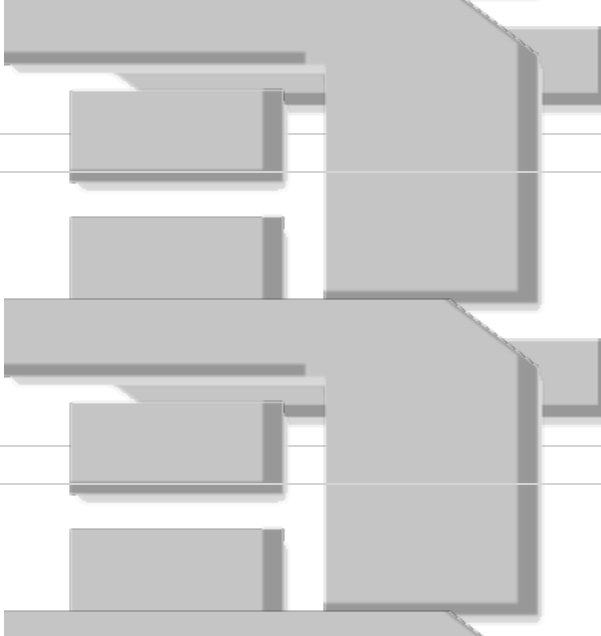
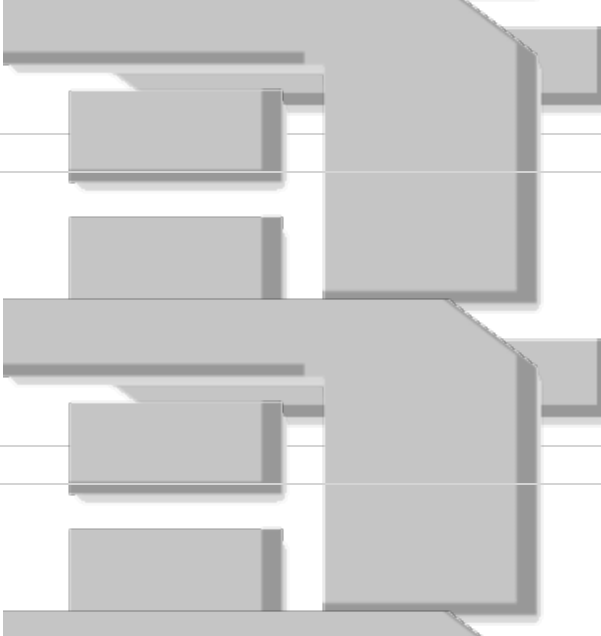
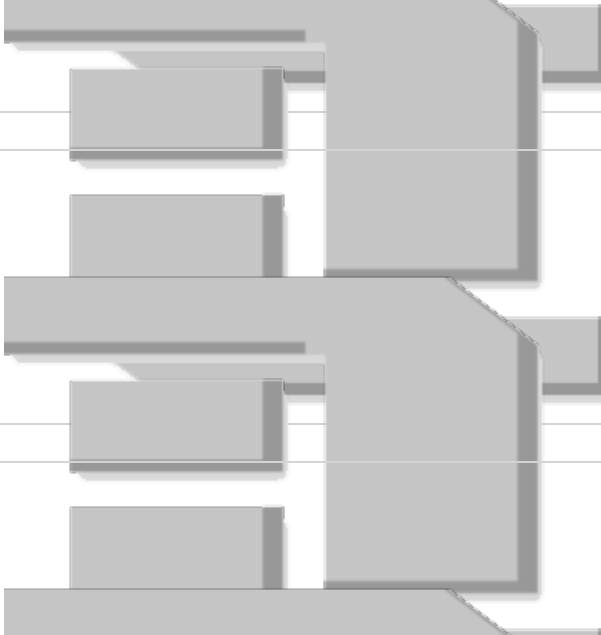
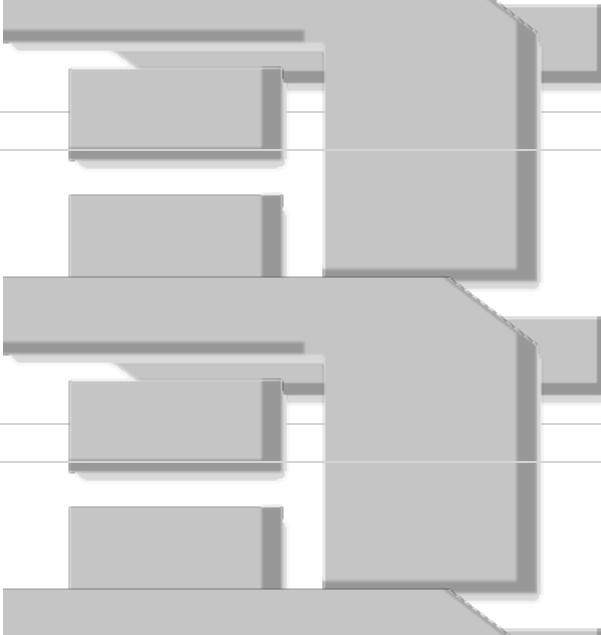
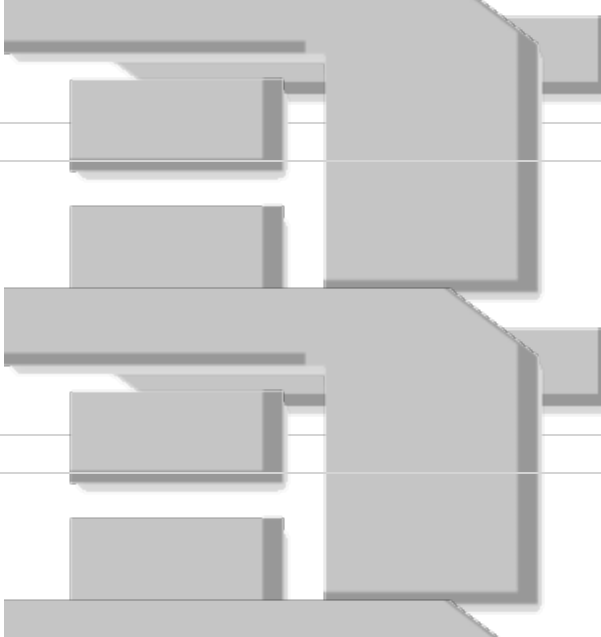
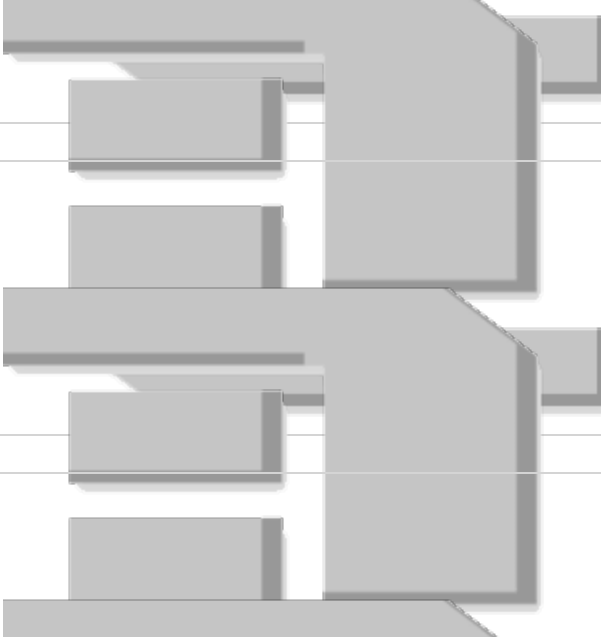
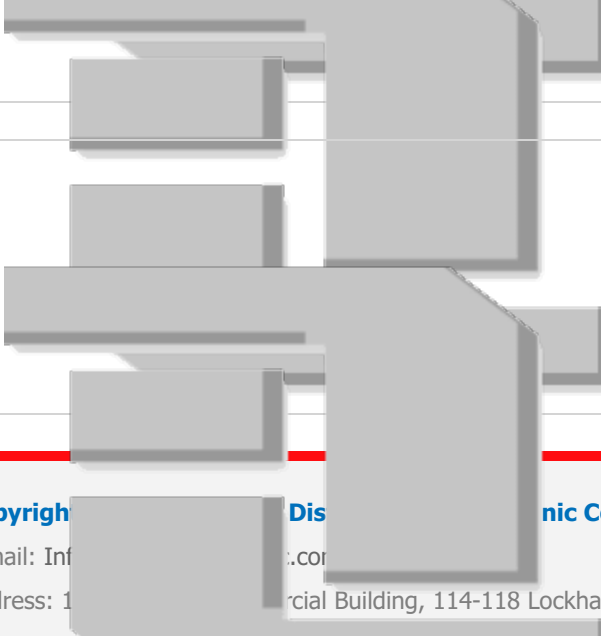
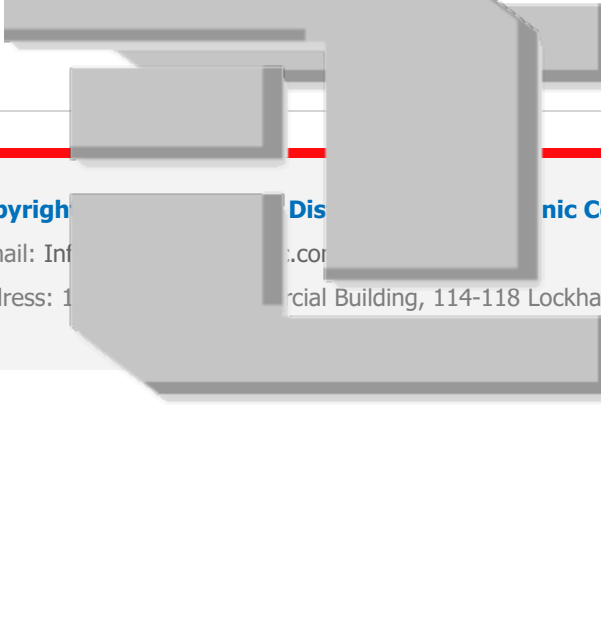
Specifications of MC9S12D64CFUE

PART NUMBER	MC9S12D64CFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5367 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935322641557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
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 80-QFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC9S12D64

Related Tags

MC9S12D64CFUE	MC9S12D64CFUE Distributor	MC9S12D64CFUE Supplier
MC9S12D64CFUE Price	MC9S12D64CFUE Pictures	MC9S12D64CFUE Image
MC9S12D64CFUE PDF Datasheet	MC9S12D64CFUE Download Datasheet	MC9S12D64CFUE Datasheet
MC9S12D64CFUE Stock	Buy MC9S12D64CFUE	Buy MC9S12D64CFUE
MC9S12D64CFUE	Supplier	Distributor

Related Products

	MC9S12D32MFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 5678 pcs RFQ		MC9S12D64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 5042 pcs RFQ
	MC9S12D64CFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5939 pcs RFQ		MC9S12D64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5301 pcs RFQ
	MC9S12D64MFU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6510 pcs RFQ		MC9S12C96VPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 7527 pcs RFQ
	MC9S12D64MPV Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4996 pcs RFQ		MC9S12D64CFUER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 7741 pcs RFQ
	MC9S12D32CFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6353 pcs RFQ		MC9S12C96VPBER Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 6585 pcs RFQ
	MC9S12D32VFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 9141 pcs RFQ		MC9S12D64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4631 pcs RFQ