

NXP Semiconductors / Freescale

MCF51QM64VHS

Part Number:	MCF51QM64VHS
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 44MAPLGA
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	27325 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

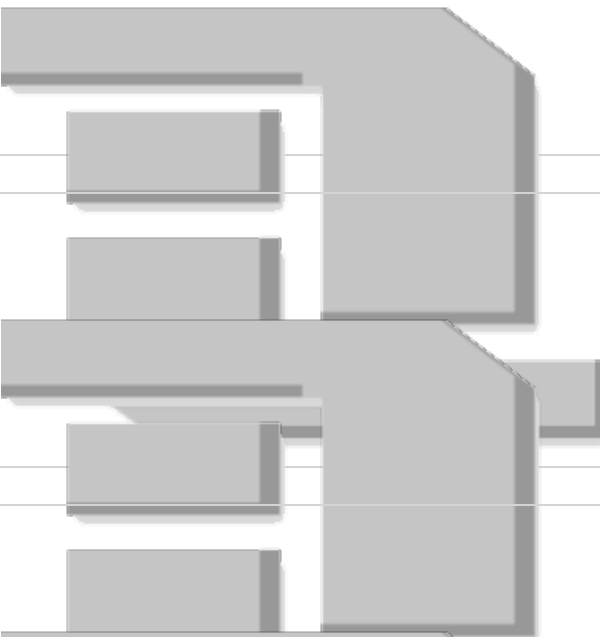
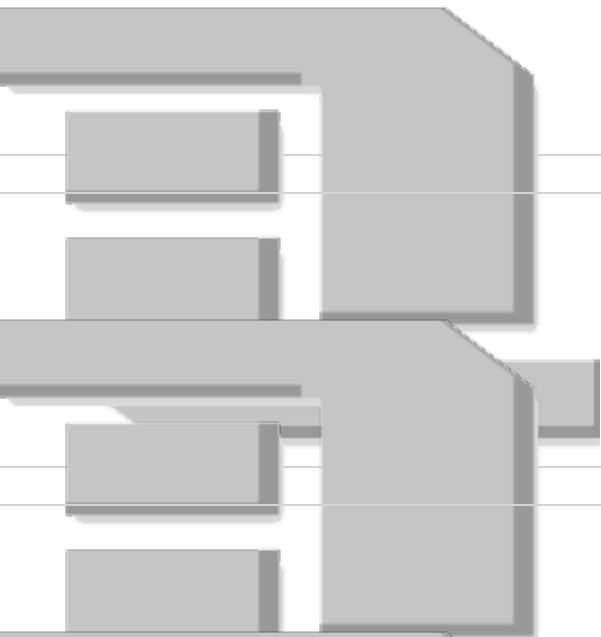
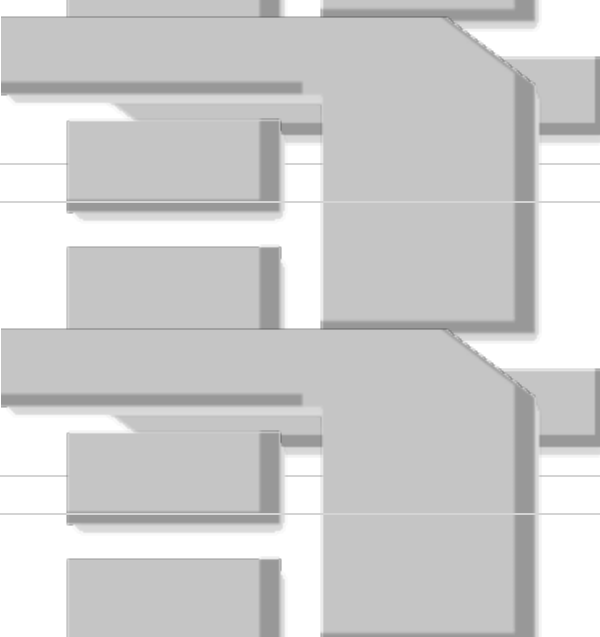
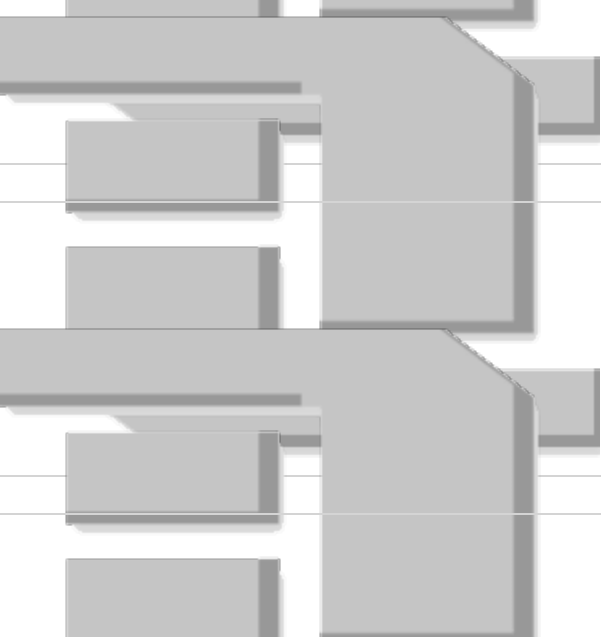
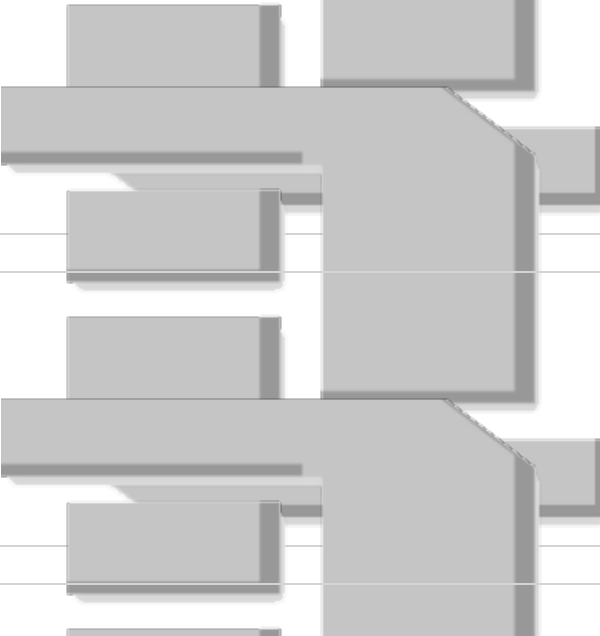
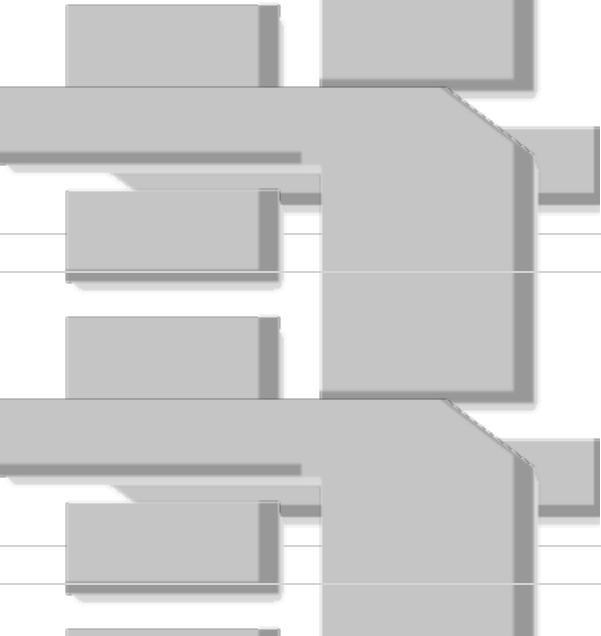
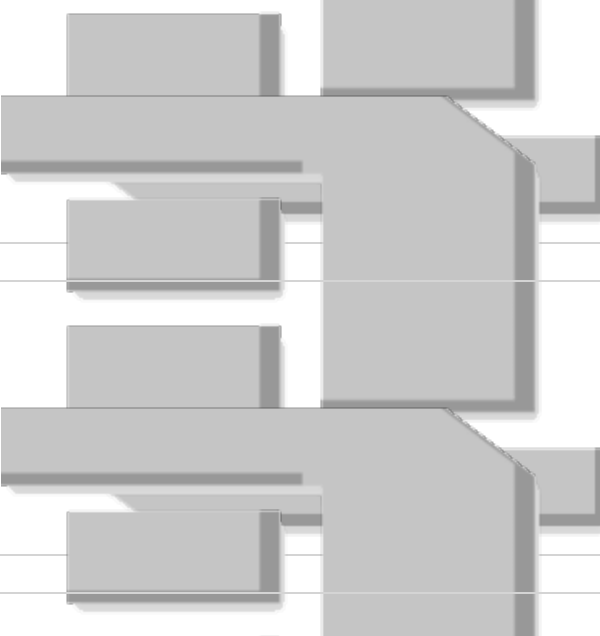
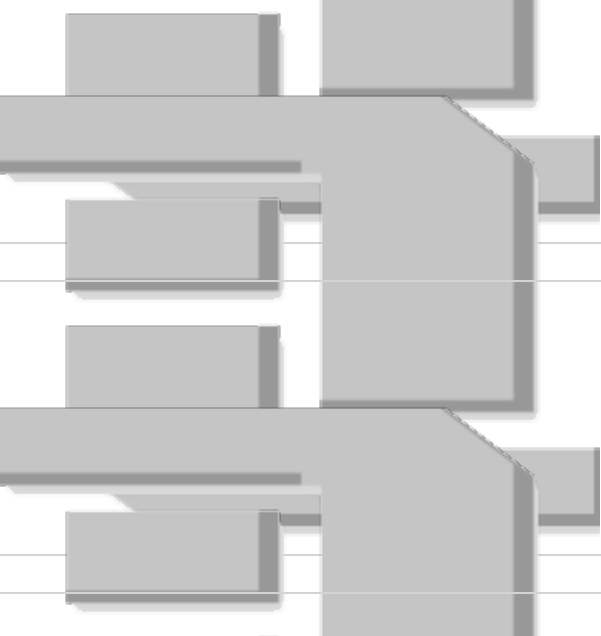
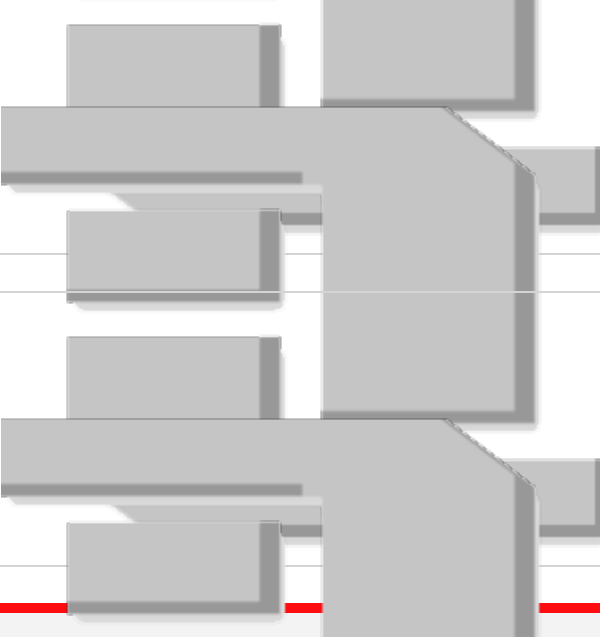
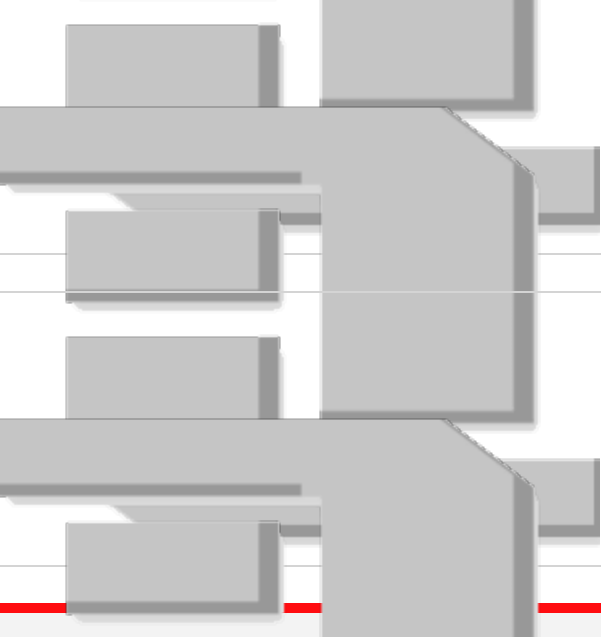
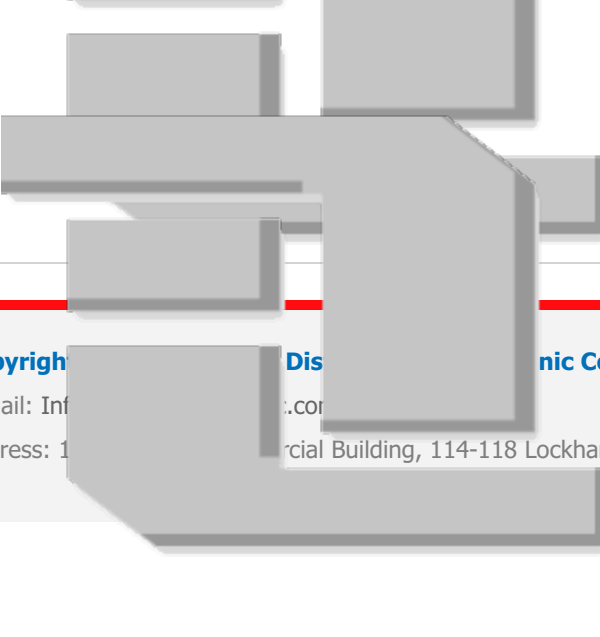
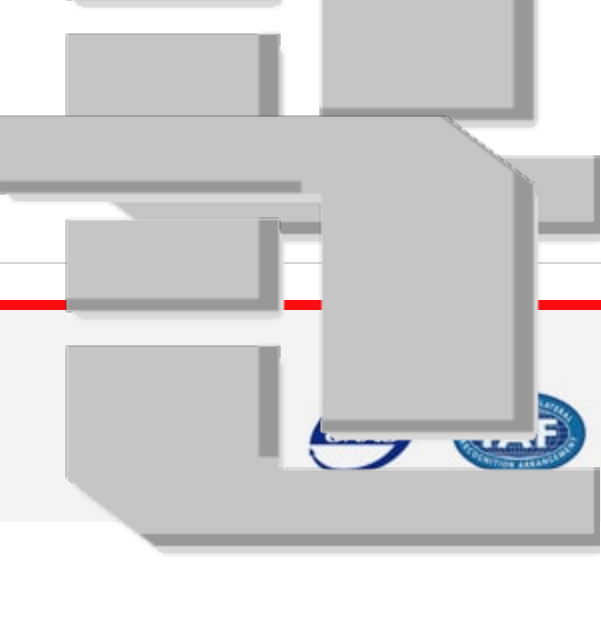
Specifications of MCF51QM64VHS

PART NUMBER	MCF51QM64VHS
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 44MAPLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27325 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-MAPLGA (5x5)
SPEED	50MHz
SERIES	MCF51Qx
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-VFLGA Exposed Pad
OTHER NAMES	935311102557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51Qx Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 44-MAPLGA (5x5)
DATA CONVERTERS	A/D 2x16b, 12x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	MCF51QM64

Related Tags

MCF51QM64VHS	MCF51QM64VHS Distributor	MCF51QM64VHS Supplier
MCF51QM64VHS Price	MCF51QM64VHS Pictures	MCF51QM64VHS Image
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Related Products

	MCF51QM32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 26292 pcs RFQ		MCF51QM128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17687 pcs RFQ
	MCF51QU32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 36344 pcs RFQ		MCF51QM32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 20043 pcs RFQ
	MCF51QM128VLHR Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 26759 pcs RFQ		MCF51QU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16883 pcs RFQ
	MCF51QU32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 36245 pcs RFQ		MCF51QU128VLHR Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 29142 pcs RFQ
	MCF51QM64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 28173 pcs RFQ		MCF51QU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 18089 pcs RFQ
	MCF51QM128VHSR Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 36235 pcs RFQ		MCF51QM128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 15098 pcs RFQ