

NXP Semiconductors / Freescale

MCF51QM64VLF

Part Number:	MCF51QM64VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28173 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

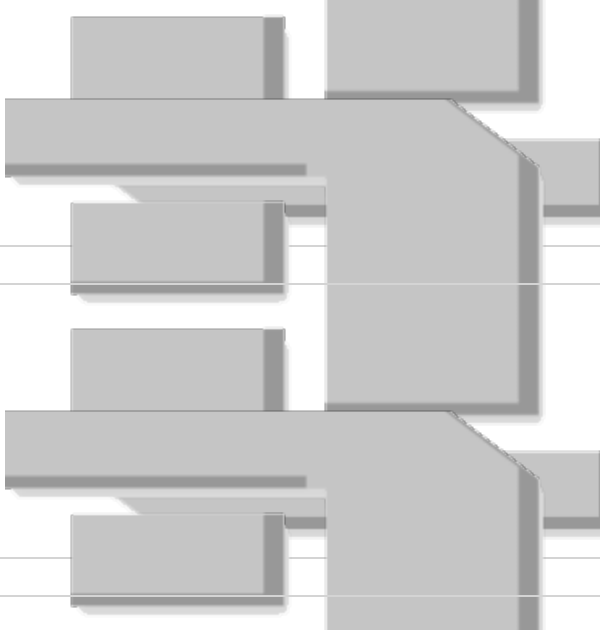
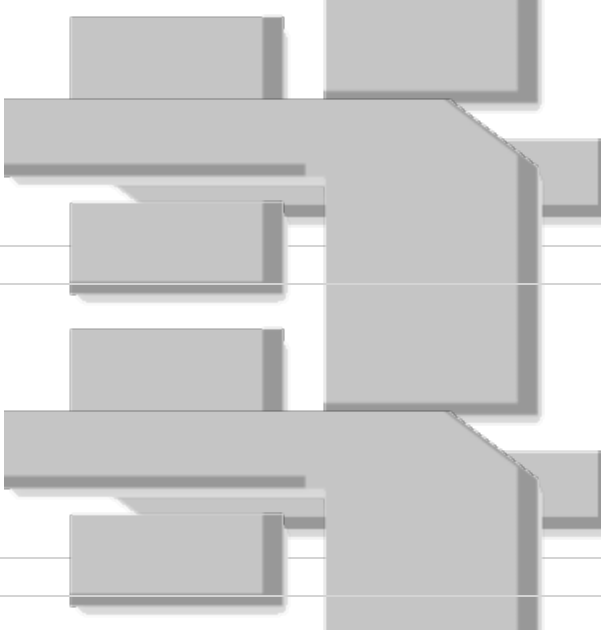
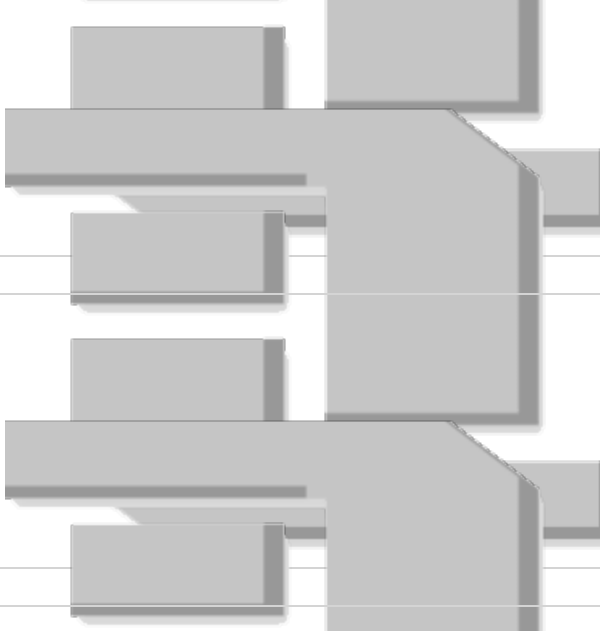
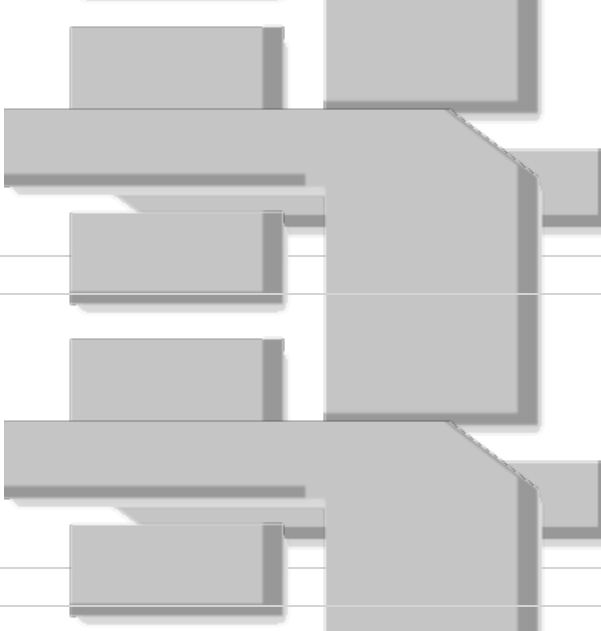
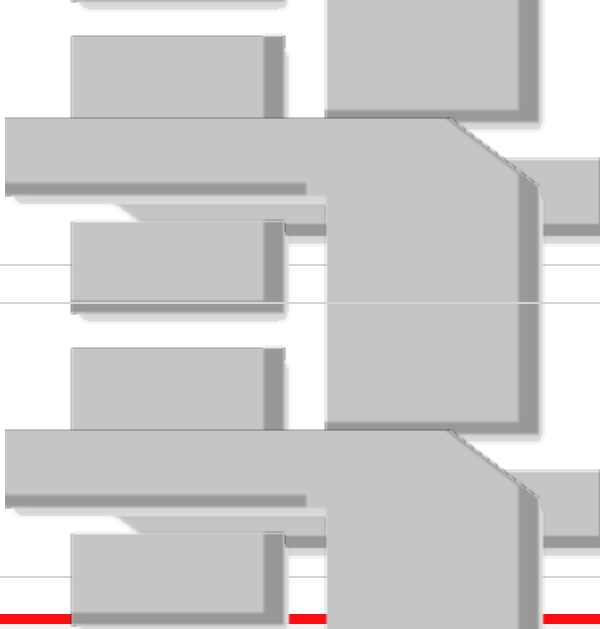
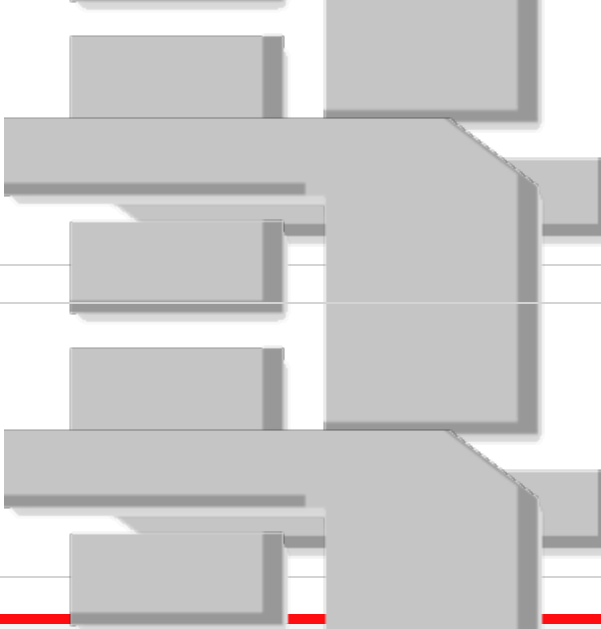
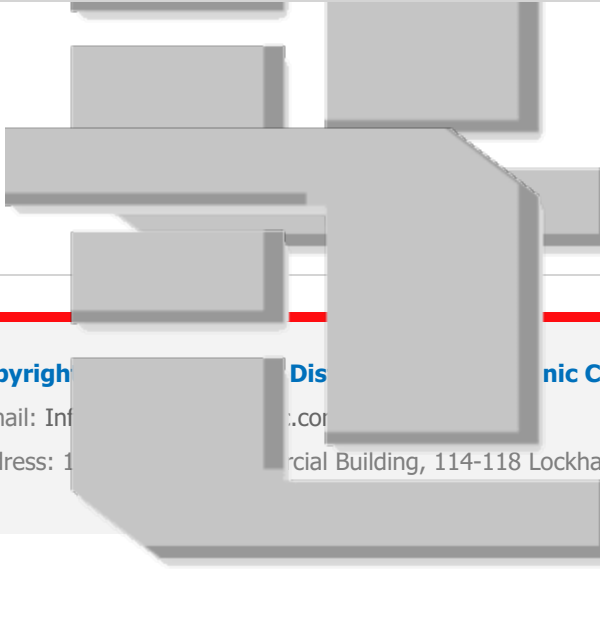
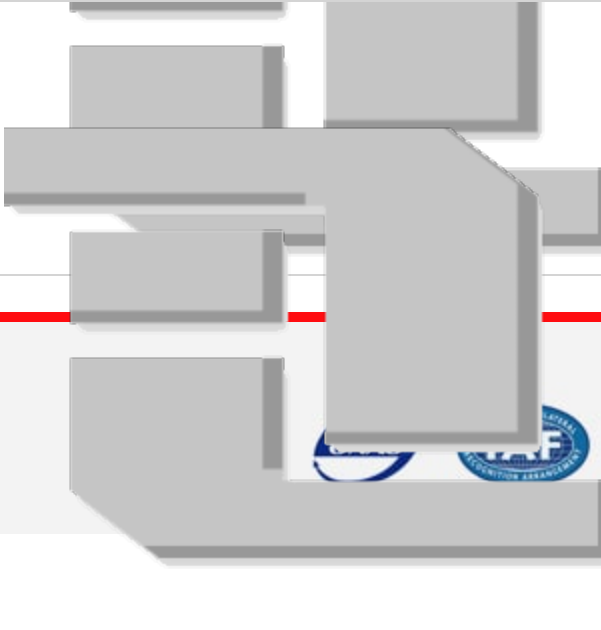
Specifications of MCF51QM64VLF

PART NUMBER	MCF51QM64VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28173 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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	48-LQFP
OTHER NAMES	935321712557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
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 48-LQFP (7x7)
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

MCF51QM64VLF	MCF51QM64VLF Distributor	MCF51QM64VLF Supplier
MCF51QM64VLF Price	MCF51QM64VLF Pictures	MCF51QM64VLF Image
MCF51QM64VLF PDF Datasheet	MCF51QM64VLF Download Datasheet	MCF51QM64VLF Datasheet
MCF51QM64VLF Stock	Buy MCF51QM64VLF	Buy MCF51QM64VLF
MCF51QM64VLF	Supplier	Distributor

Related Products

	MCF51QU32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 36245 pcs RFQ		MCF51QM64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44MAPLGA In stock: 27325 pcs RFQ
	MCF51QM128VHSR Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 36235 pcs RFQ		MCF51QU32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 36344 pcs RFQ
	MCF51QM128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17687 pcs RFQ		MCF51QU128VLHR Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 29142 pcs RFQ
	MCF51QU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 18089 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		MCF51QM32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 26292 pcs RFQ
	MCF51QU64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44MAPLGA In stock: 26566 pcs RFQ		MCF51QU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16883 pcs RFQ