

NXP Semiconductors / Freescale

PCF51QM64VLF

Part Number:	PCF51QM64VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

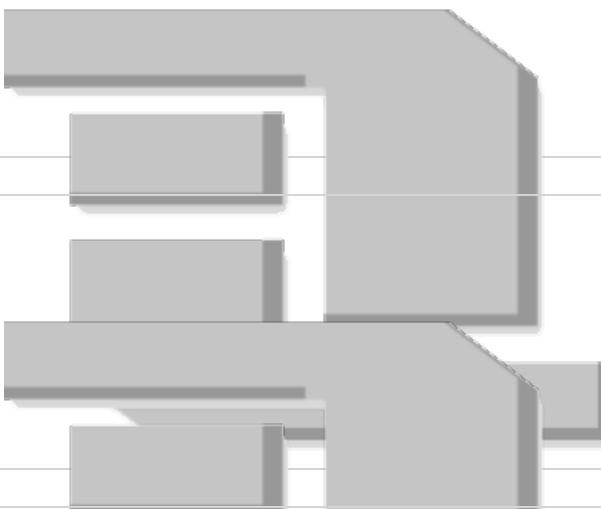
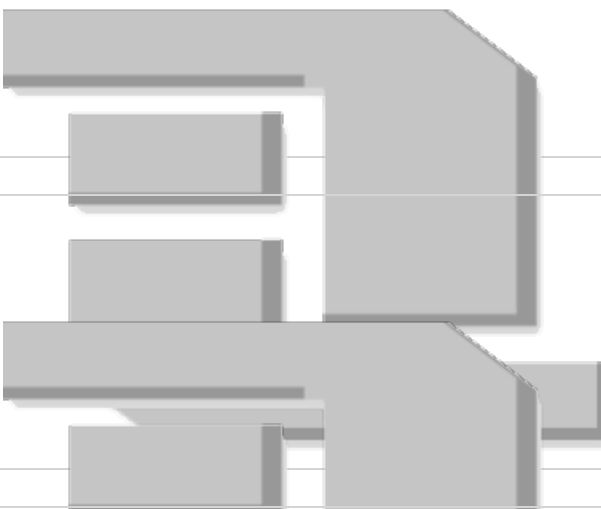
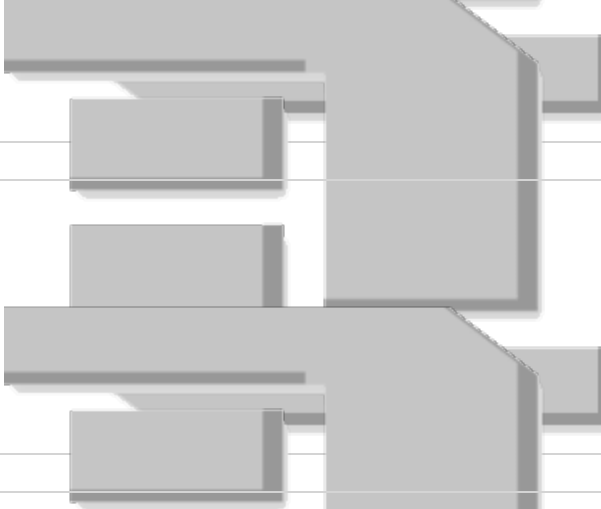
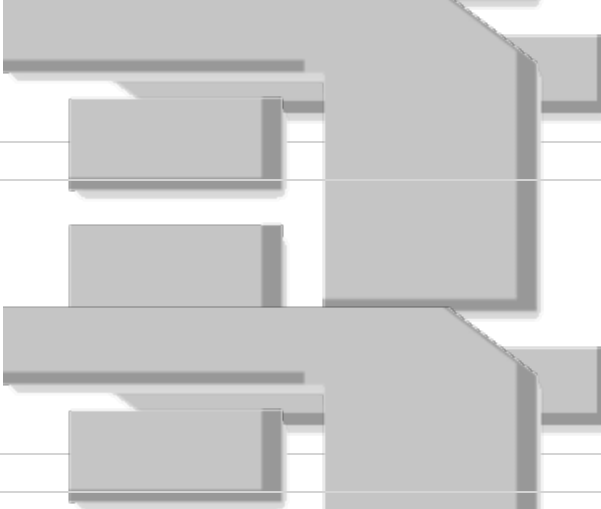
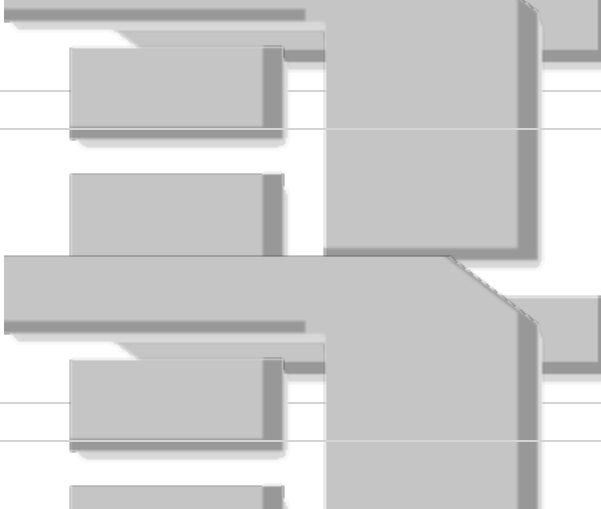
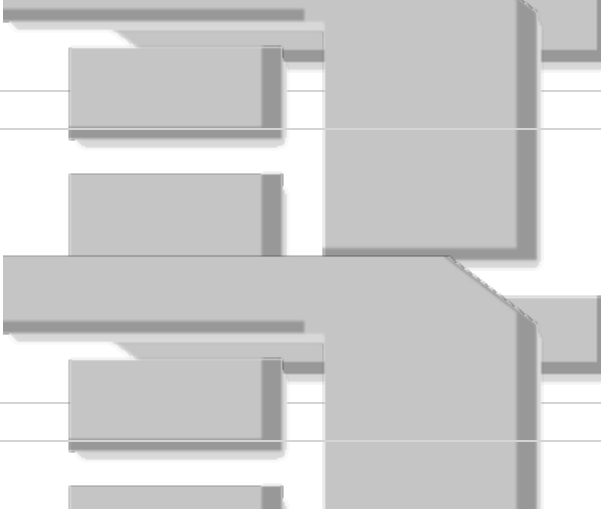
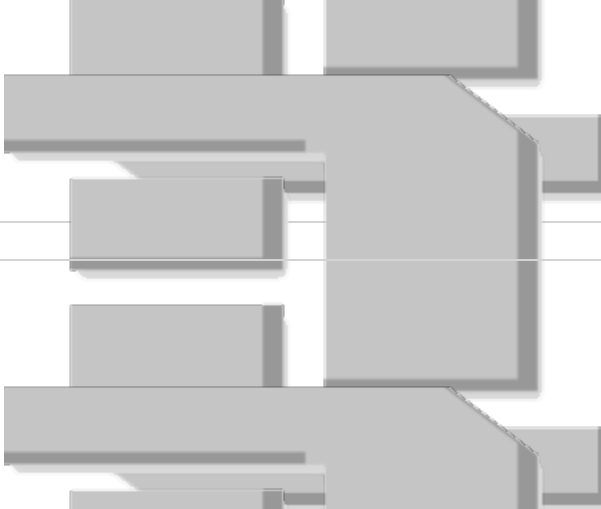
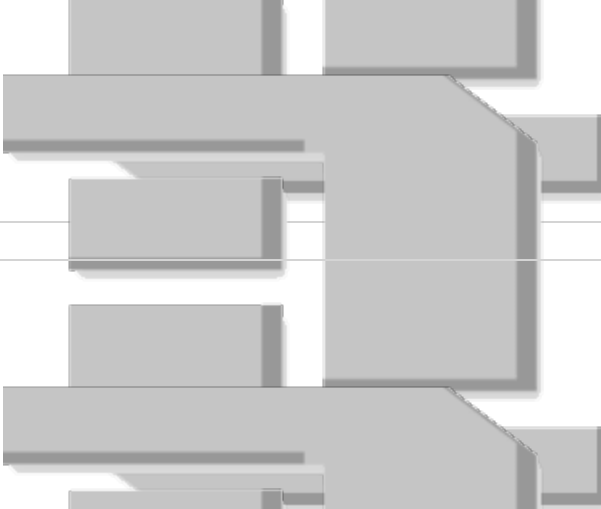
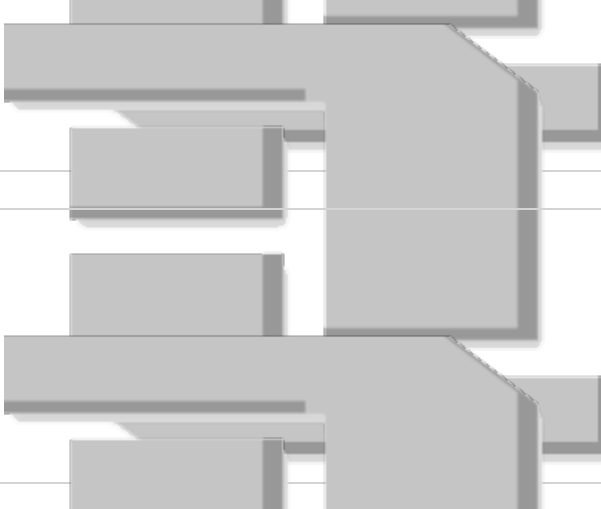
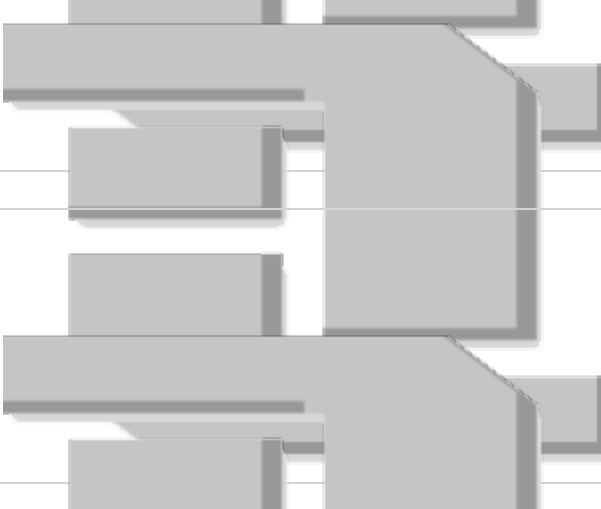
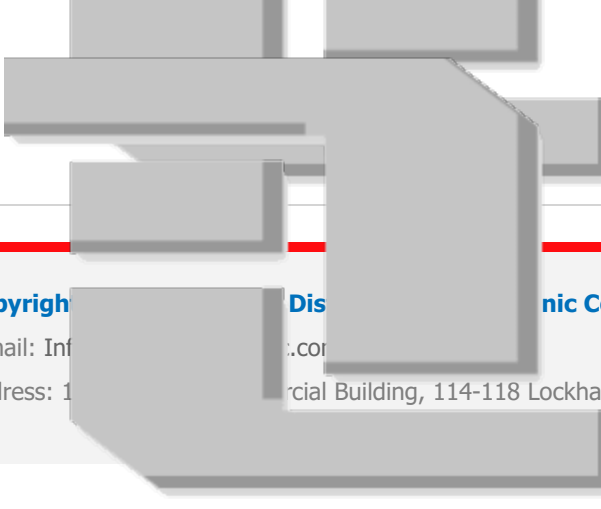
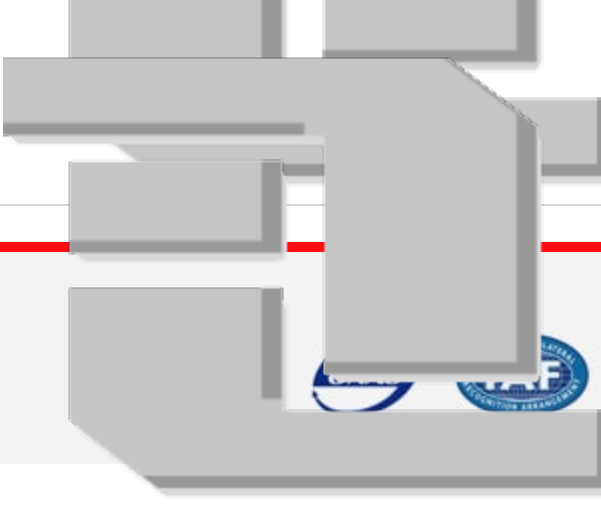
Specifications of PCF51QM64VLF

PART NUMBER	PCF51QM64VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4113 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
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
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 14x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	PCF51QM64

Related Tags

PCF51QM64VLF	PCF51QM64VLF Distributor	PCF51QM64VLF Supplier
PCF51QM64VLF Price	PCF51QM64VLF Pictures	PCF51QM64VLF Image
PCF51QM64VLF PDF Datasheet	PCF51QM64VLF Download Datasheet	PCF51QM64VLF Datasheet
PCF51QM64VLF Stock	Buy PCF51QM64VLF	Buy PCF51QM64VLF
PCF51QM64VLF	Supplier	Distributor

Related Products

	PCF51QU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3179 pcs RFQ		PCF51QM32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 2975 pcs RFQ
	PCF51JM64VLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 3001 pcs RFQ		PCF52252AF80 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5205 pcs RFQ
	PCF51QM128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 3514 pcs RFQ		PCF51QU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4087 pcs RFQ
	PCF51QM128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6198 pcs RFQ		PCF51JU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3335 pcs RFQ
	PCF52254AF80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 2908 pcs RFQ		PCF51JU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 5282 pcs RFQ
	PCF51QU64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 4512 pcs RFQ		PCF52252CAF66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5684 pcs RFQ