

NXP Semiconductors / Freescale

PCF51QM128VHS

Part Number:	PCF51QM128VHS
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 44LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

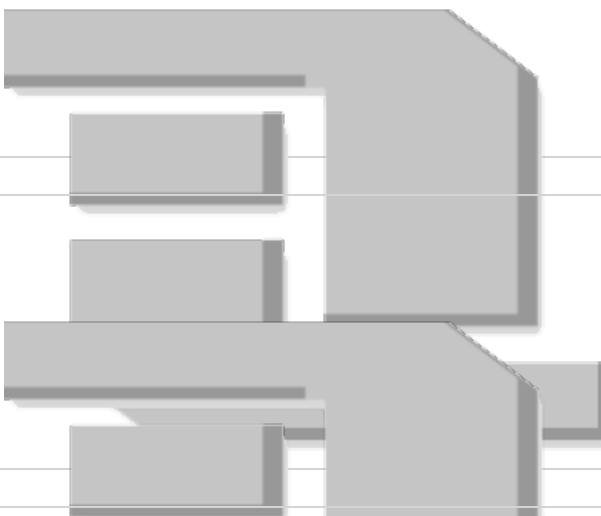
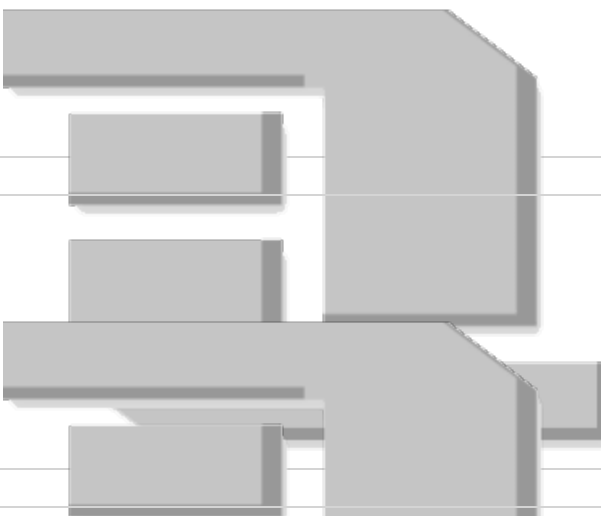
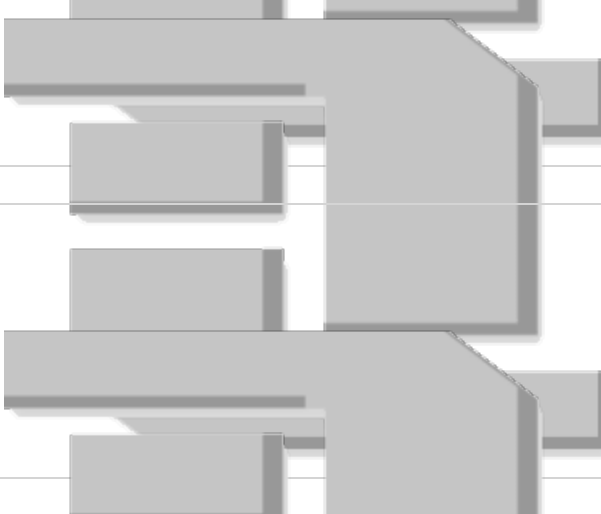
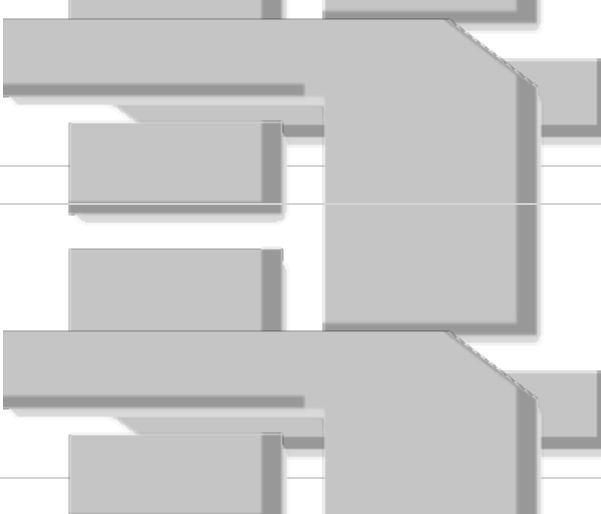
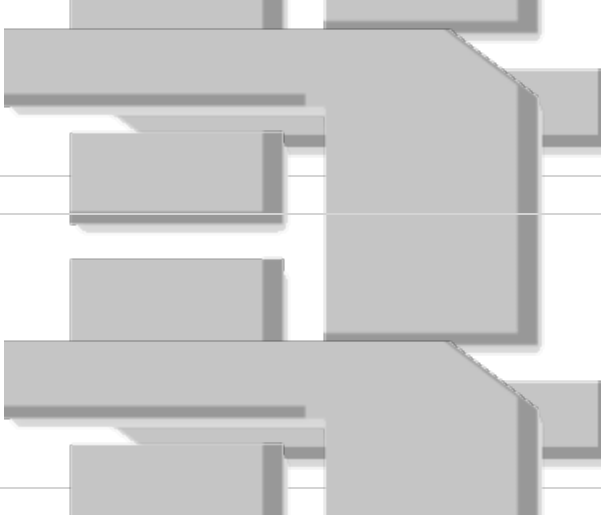
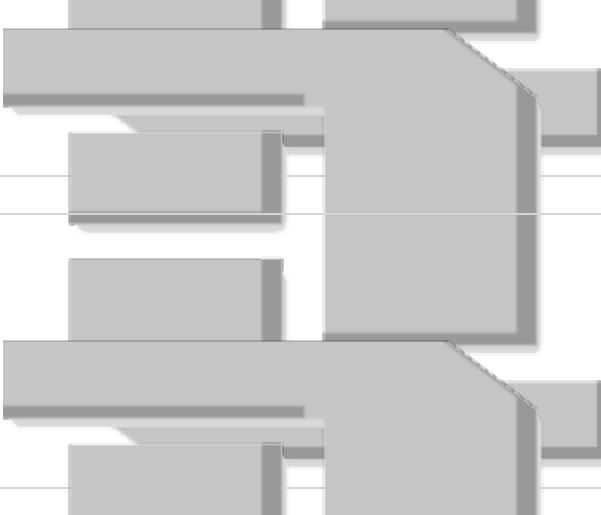
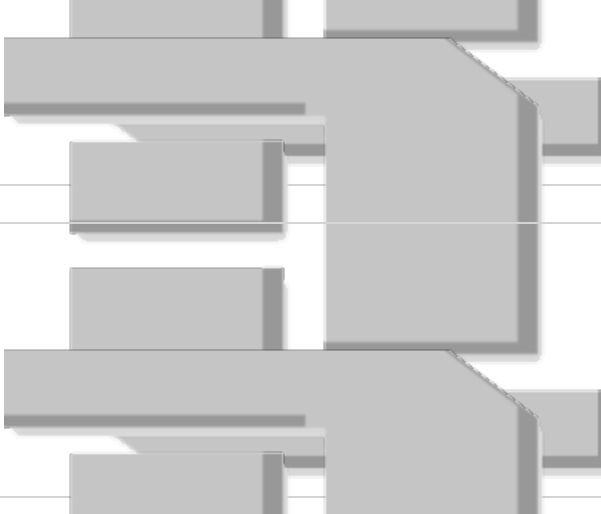
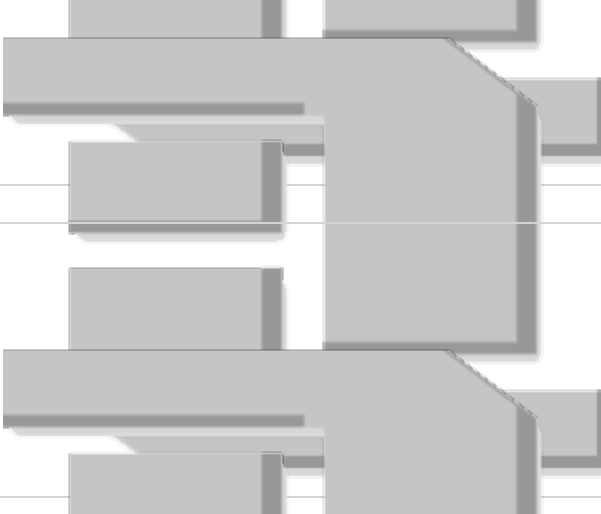
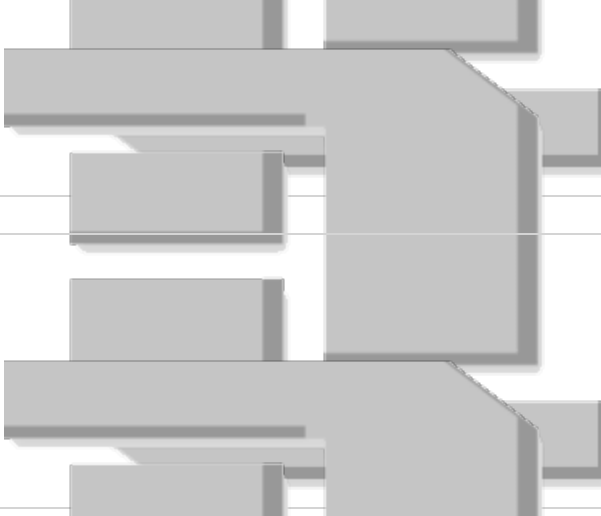
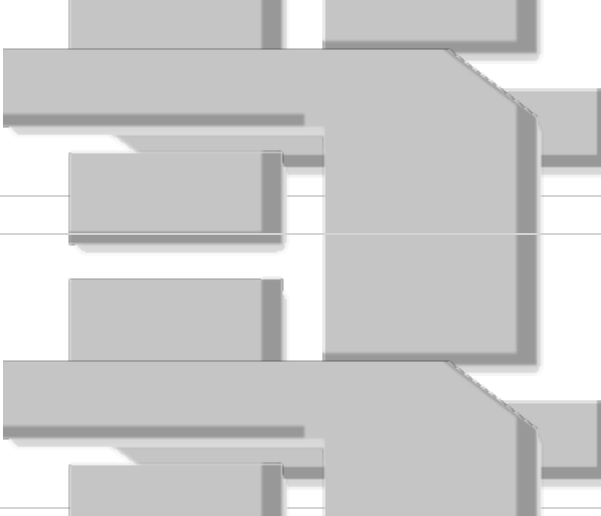
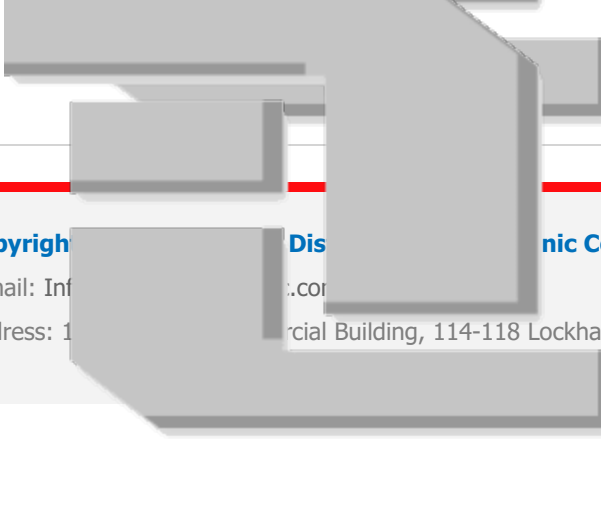
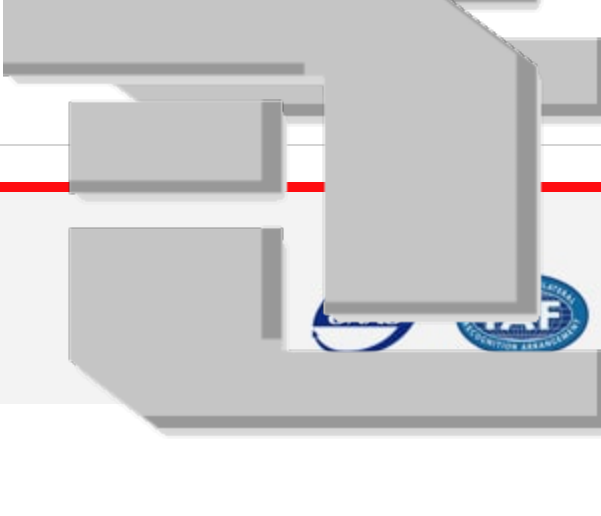
Specifications of PCF51QM128VHS

PART NUMBER	PCF51QM128VHS
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 44LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3514 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	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	44-VFLGA Exposed Pad
OSCILLATOR TYPE	Internal
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 128KB (128K x 8) FLASH 44-MAPLGA (5x5)
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	PCF51QM128

Related Tags

PCF51QM128VHS	PCF51QM128VHS Distributor	PCF51QM128VHS Supplier
PCF51QM128VHS Price	PCF51QM128VHS Pictures	PCF51QM128VHS Image
PCF51QM128VHS PDF Datasheet	PCF51QM128VHS Download Datasheet	PCF51QM128VHS Datasheet
PCF51QM128VHS Stock	Buy PCF51QM128VHS	Buy PCF51QM128VHS
PCF51QM128VHS	Supplier	Distributor

Related Products

	PCF51JM64VLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 3001 pcs RFQ		PCF51JM128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 2991 pcs RFQ
	PCF51QU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3179 pcs RFQ		PCF51QM64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 4113 pcs RFQ
	PCF51JM64EVLK Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 5784 pcs RFQ		PCF51JM128VQH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: 7006 pcs RFQ
	PCF51QU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 4087 pcs RFQ		PCF51QU64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 4512 pcs RFQ
	PCF51QM128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6198 pcs RFQ		PCF51JU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 5282 pcs RFQ
	PCF51QM32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 2975 pcs RFQ		PCF51JU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3335 pcs RFQ