

NXP Semiconductors / Freescale

MC56F82748MLH

Part Number:	MC56F82748MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

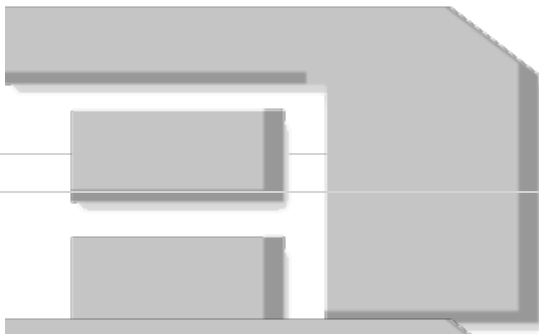
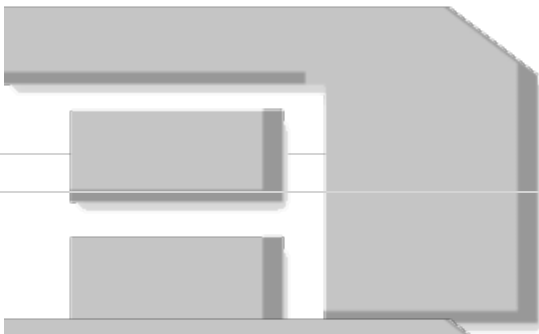
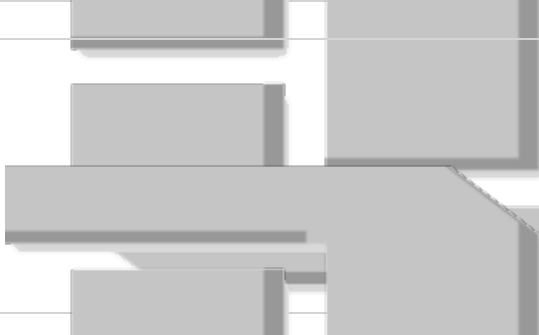
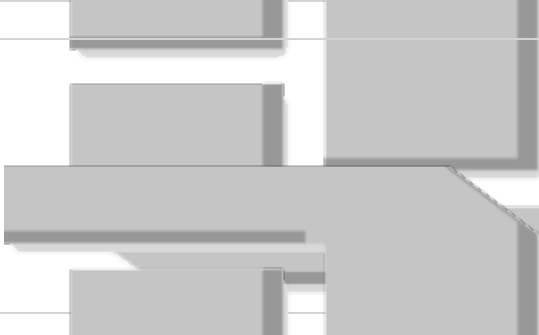
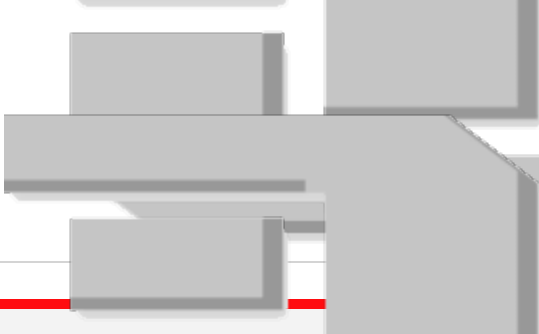
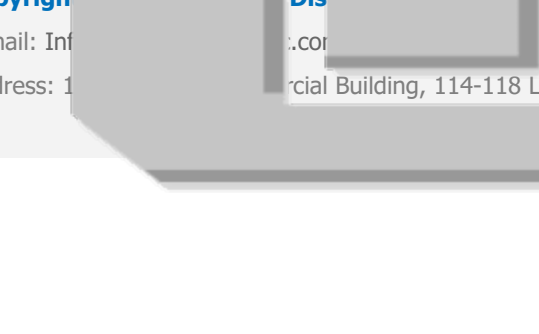
Specifications of MC56F82748MLH

PART NUMBER	MC56F82748MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5198 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	100MHz
SERIES	56F8xxx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	56800EX 56F8xxx Microcontroller IC 32-Bit 100MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	56800EX
CONNECTIVITY	CANbus, I²C, SCI, SPI

Related Tags

MC56F82748MLH	MC56F82748MLH Distributor	MC56F82748MLH Supplier
MC56F82748MLH Price	MC56F82748MLH Pictures	MC56F82748MLH Image
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Related Products

	MC56F82748MLHR Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 2773 pcs RFQ		MC56F82746MLF Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 64KB F In stock: 19244 pcs RFQ
	MC56F82738VLH Manufacturers: NXP Description: IC MCU 32BIT 48KB FLASH 64LQFP In stock: 18050 pcs RFQ		MC56F82743VFM Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 15318 pcs RFQ
	MC56F82748VLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13827 pcs RFQ		MC56F82748VLHR Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22549 pcs RFQ
	MC56F8322MFAE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 5663 pcs RFQ		MC56F8300DSK Manufacturers: NXP Description: KIT DEV STARTER 56F8300 In stock: 5875 pcs RFQ
	MC56F82743VLC Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 14292 pcs RFQ		MC56F82746VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 15370 pcs RFQ
	MC56F82746VLFR Manufacturers: NXP Description: 32-BIT DSC 56800EX CORE 64KB F In stock: 25555 pcs RFQ		MC56F8322VFAE Manufacturers: NXP USA Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 6592 pcs RFQ