

NXP Semiconductors / Freescale

MC56F8246VLF

Part Number:	MC56F8246VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 48KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12312 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

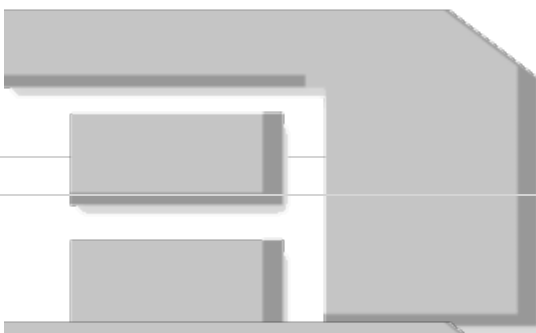
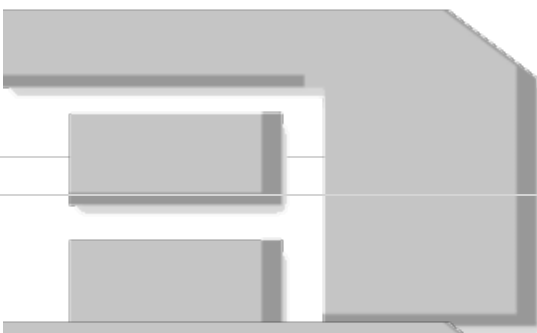
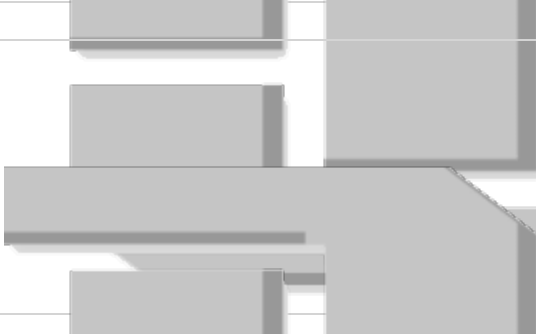
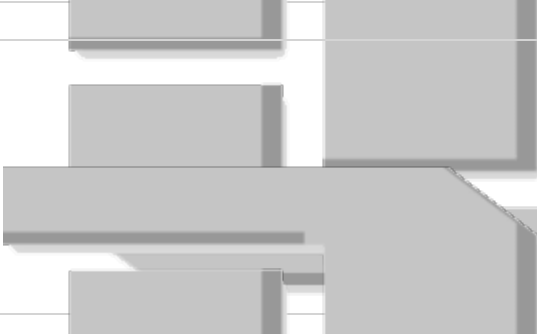
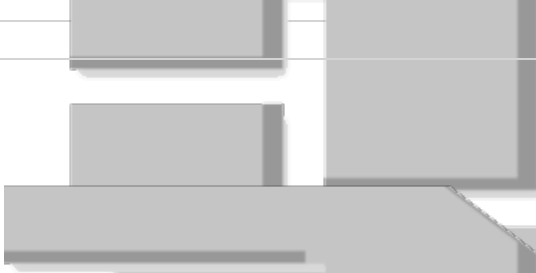
Specifications of MC56F8246VLF

PART NUMBER	MC56F8246VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 48KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12312 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	60MHz
SERIES	56F8xxx
RAM SIZE	3K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (24K x 16)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-14363 935321556557 MC56F8246VLF-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	56800E 56F8xxx Microcontroller IC 16-Bit 60MHz 48KB (24K x 16) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b, D/A 1x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC56F8246

Related Tags

MC56F8246VLF	MC56F8246VLF Distributor	MC56F8246VLF Supplier
MC56F8246VLF Price	MC56F8246VLF Pictures	MC56F8246VLF Image
MC56F8246VLF PDF Datasheet	MC56F8246VLF Download Datasheet	MC56F8246VLF Datasheet
MC56F8246VLF Stock	Buy MC56F8246VLF	Buy MC56F8246VLF
MC56F8246VLF	Supplier	Distributor

Related Products

	MC56F8247MLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 9210 pcs 		MC56F8245VLD Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 12573 pcs 
	MC56F8246VLF Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 21289 pcs 		MC56F8247VLHR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 17698 pcs 
	MC56F8255VLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 9864 pcs 		MC56F8247VLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 10667 pcs 
	MC56F8246MLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 16555 pcs 		MC56F8245MLD Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 12527 pcs 
	MC56F8255MLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 14379 pcs 		MC56F8246MLFR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 18706 pcs 
	MC56F82348MLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20241 pcs 		MC56F82348MLHR Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 23691 pcs 

