

NXP Semiconductors / Freescale

MC56F8246VLFR

Part Number:	MC56F8246VLFR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT DSC 56800E CORE 48KB FL
Datasheets:	
Stock Condition	21289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

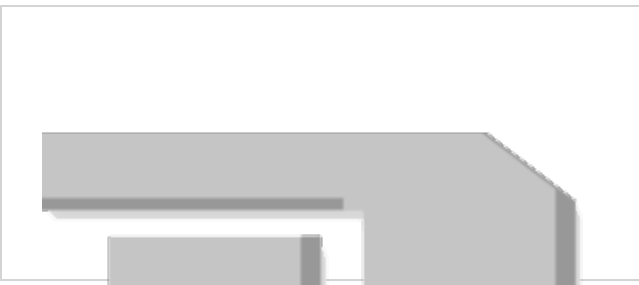
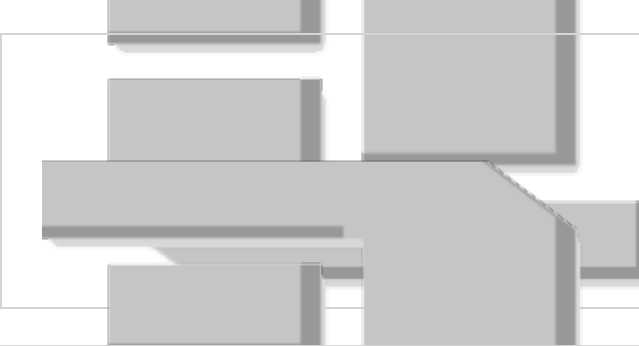
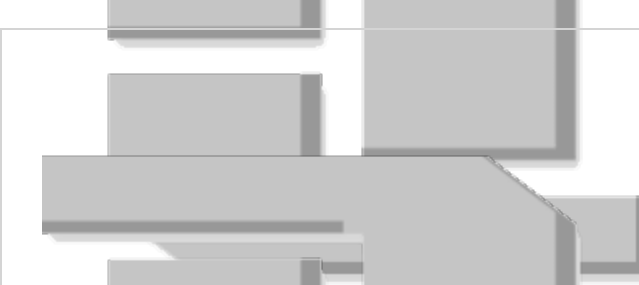
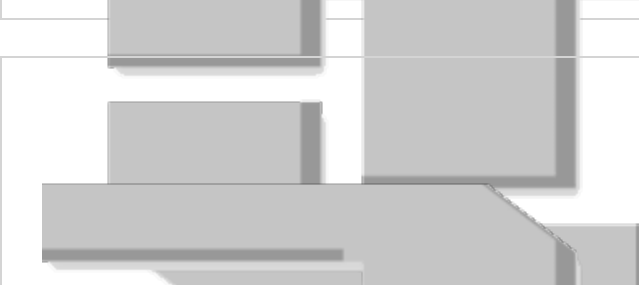
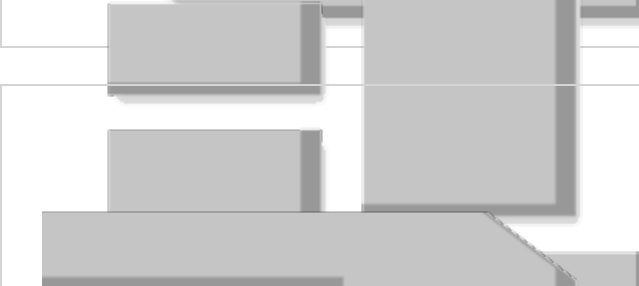
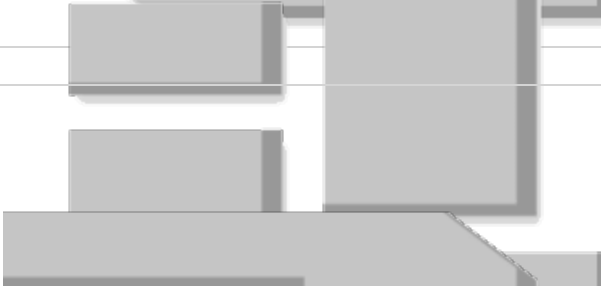
Specifications of MC56F8246VLFR

PART NUMBER	MC56F8246VLFR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT DSC 56800E CORE 48KB FL
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	21289 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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935321556528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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

Related Tags

MC56F8246VLFR	MC56F8246VLFR Distributor	MC56F8246VLFR Supplier
MC56F8246VLFR Price	MC56F8246VLFR Pictures	MC56F8246VLFR Image
MC56F8246VLFR PDF Datasheet	MC56F8246VLFR Download Datasheet	MC56F8246VLFR Datasheet
MC56F8246VLFR Stock	Buy MC56F8246VLFR	Buy MC56F8246VLFR
MC56F8246VLFR	Supplier	Distributor

Related Products

	MC56F82348MLHR Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 23691 pcs RFQ		MC56F8246MLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 16555 pcs RFQ
	MC56F8246VLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 12312 pcs RFQ		MC56F8245VLD Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 12573 pcs RFQ
	MC56F8245MLD Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 12527 pcs RFQ		MC56F8246MLFR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 18706 pcs RFQ
	MC56F8255VLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 9864 pcs RFQ		MC56F8255MLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 14379 pcs RFQ
	MC56F8247VLHR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 17698 pcs RFQ		MC56F8247MLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 9210 pcs RFQ
	MC56F8247VLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 10667 pcs RFQ		MC56F8256VLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 9999 pcs RFQ