

NXP Semiconductors / Freescale

MC56F8247VLHR

Part Number:	MC56F8247VLHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT DSC 56800E CORE 48KB FL
Datasheets:	
Stock Condition	17698 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

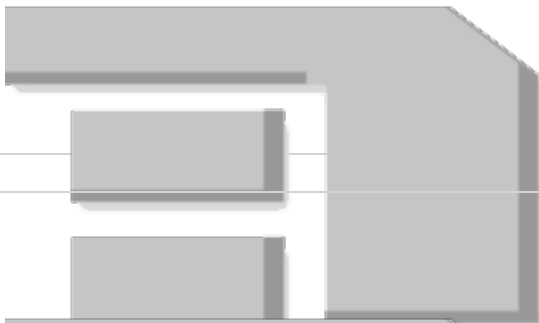
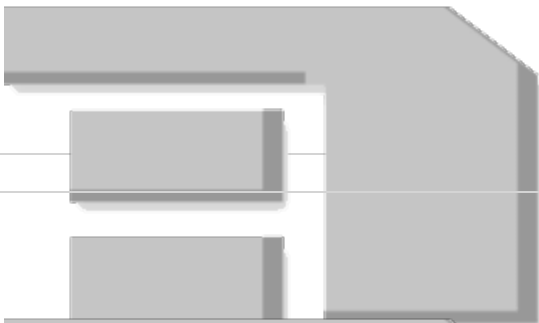
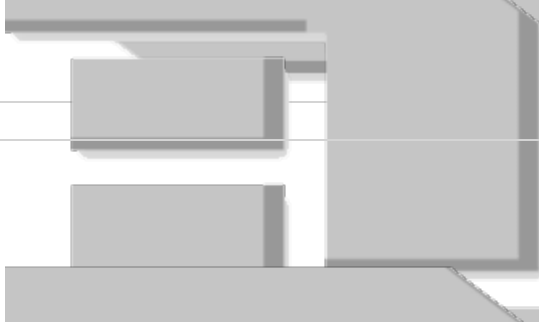
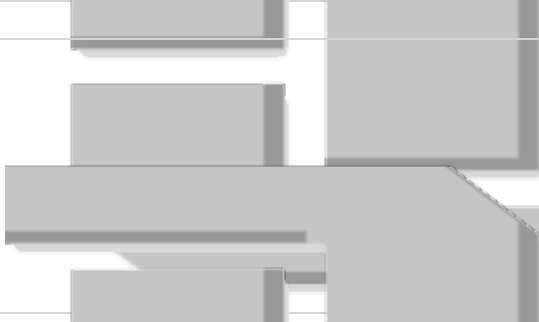
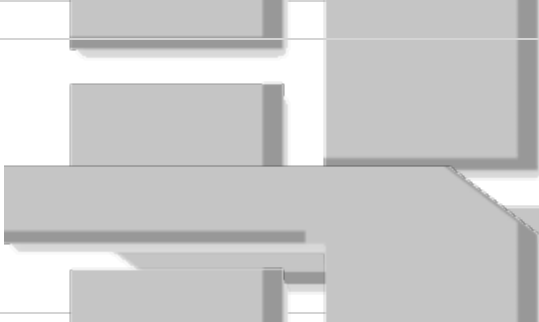
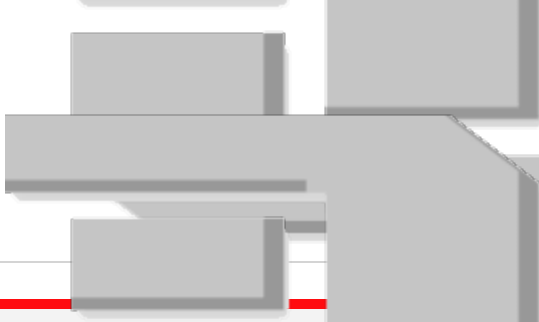
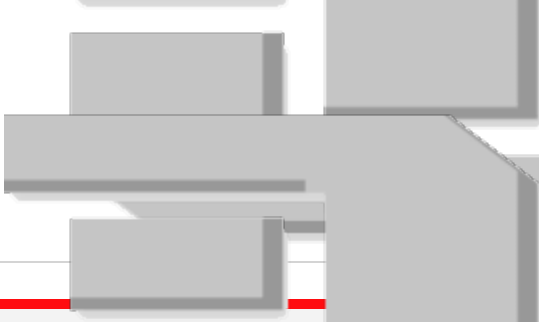
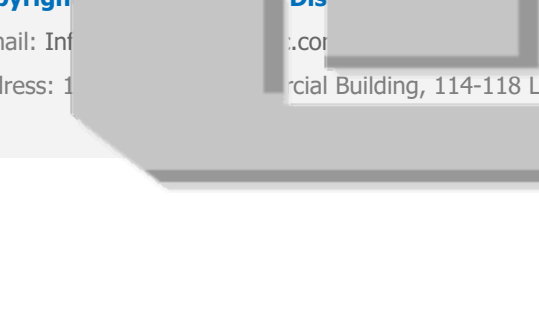
Specifications of MC56F8247VLHR

PART NUMBER	MC56F8247VLHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT DSC 56800E CORE 48KB FL
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	17698 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	60MHz
SERIES	56F8xxx
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (24K x 16)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935319676528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	56800E 56F8xxx Microcontroller IC 16-Bit 60MHz 48KB (24K x 16) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 1x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

MC56F8247VLHR	MC56F8247VLHR Distributor	MC56F8247VLHR Supplier
MC56F8247VLHR Price	MC56F8247VLHR Pictures	MC56F8247VLHR Image
MC56F8247VLHR PDF Datasheet	MC56F8247VLHR Download Datasheet	MC56F8247VLHR Datasheet
MC56F8247VLHR Stock	Buy MC56F8247VLHR	Buy MC56F8247VLHR
MC56F8247VLHR	Supplier	Distributor

Related Products

	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
	MC56F8257MLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 10082 pcs RFQ		MC56F8246VLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 12312 pcs RFQ
	MC56F8246VLF Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 48KB FL In stock: 21289 pcs RFQ		MC56F8247VLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 10667 pcs RFQ
	MC56F82723VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 16188 pcs RFQ		MC56F8255MLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 14379 pcs RFQ
	MC56F8256VLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 9999 pcs RFQ		MC56F8246MLF Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 16555 pcs RFQ
	MC56F8247MLH Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 9210 pcs RFQ		MC56F8257VLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 8783 pcs RFQ