

NXP Semiconductors / Freescale

MC56F8033VLC

Part Number:	MC56F8033VLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

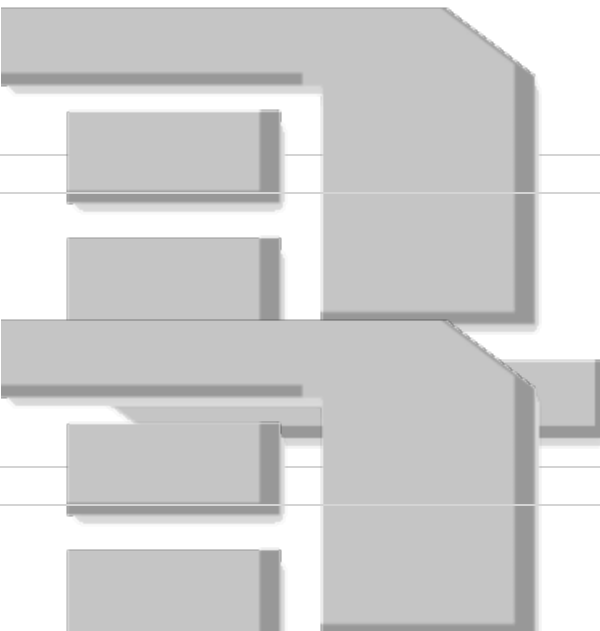
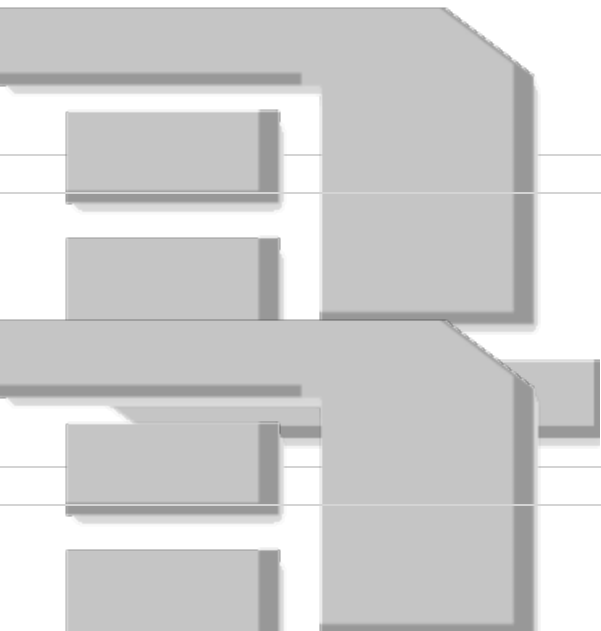
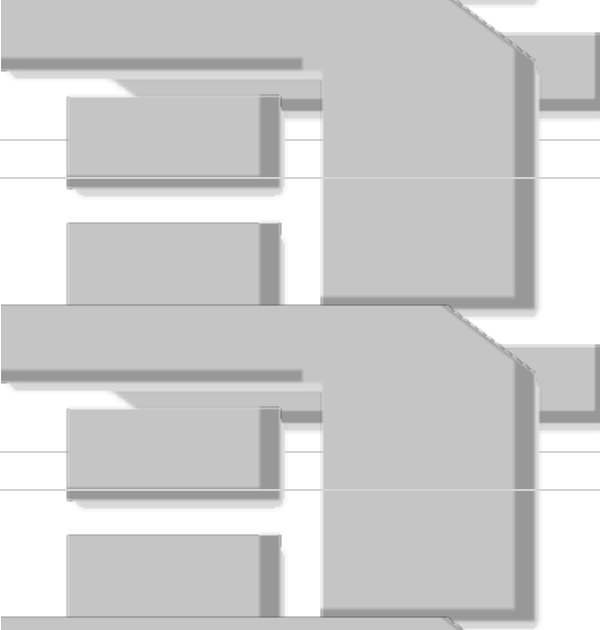
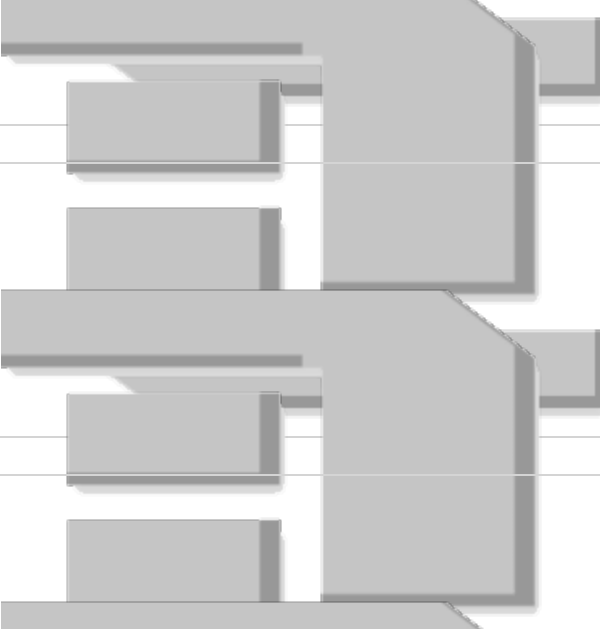
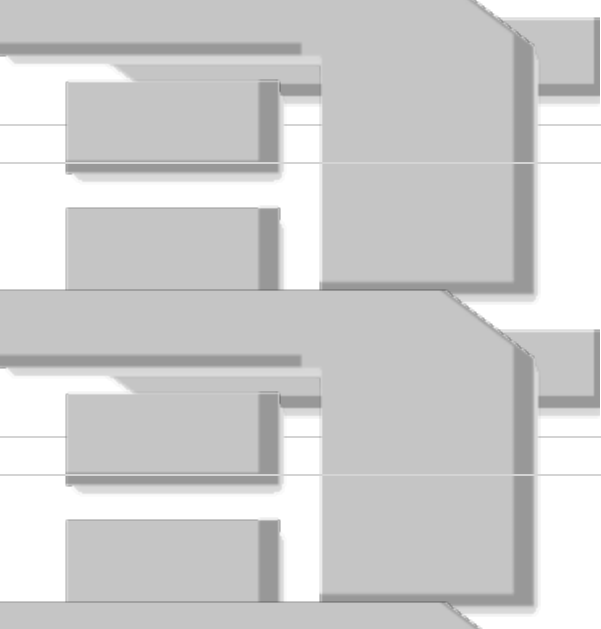
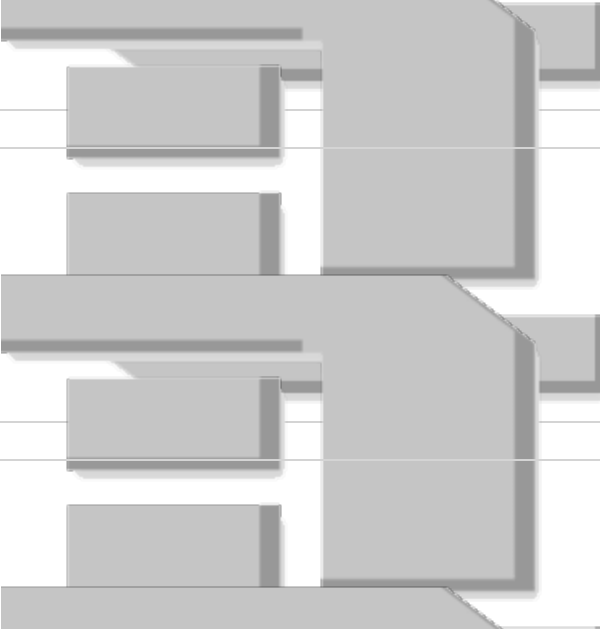
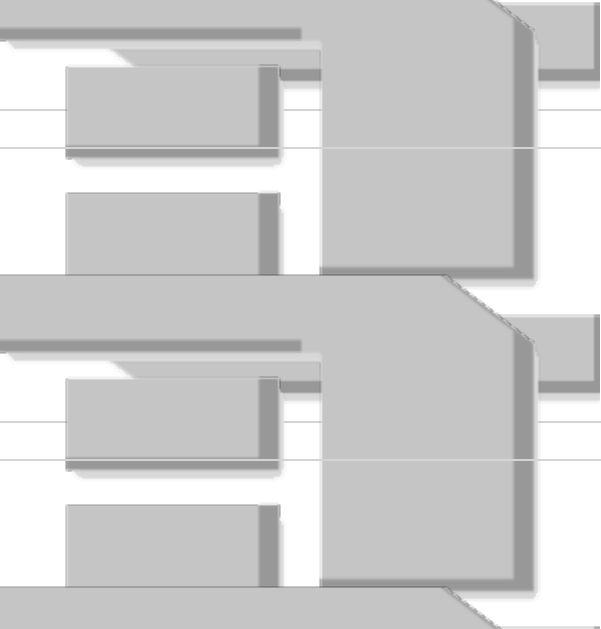
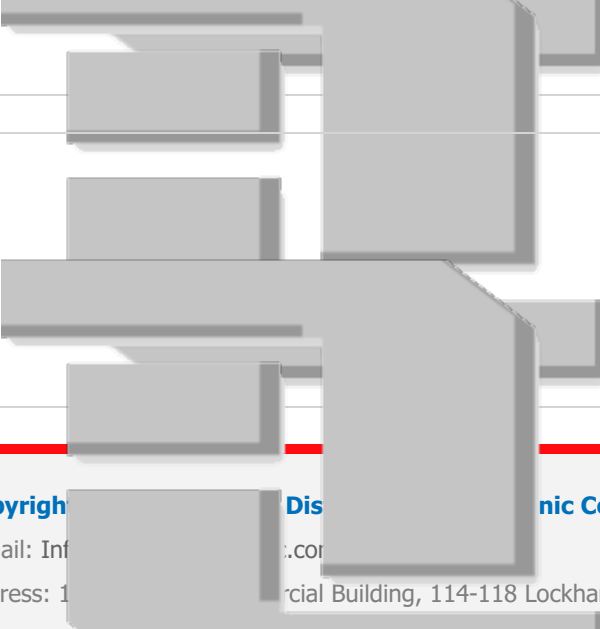
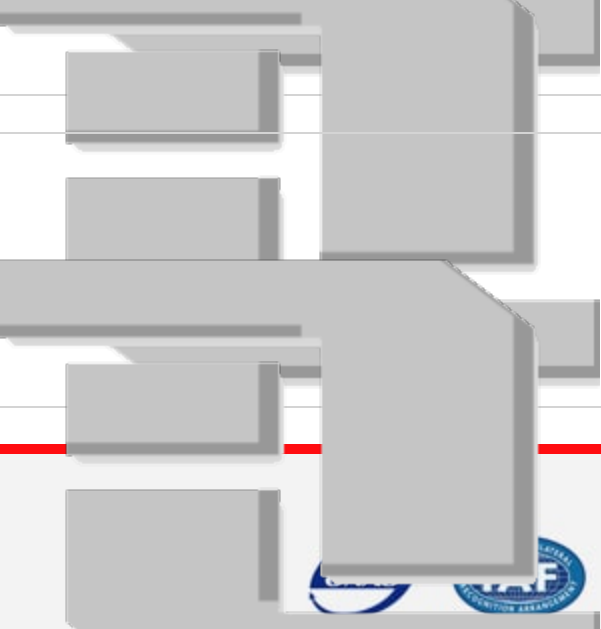
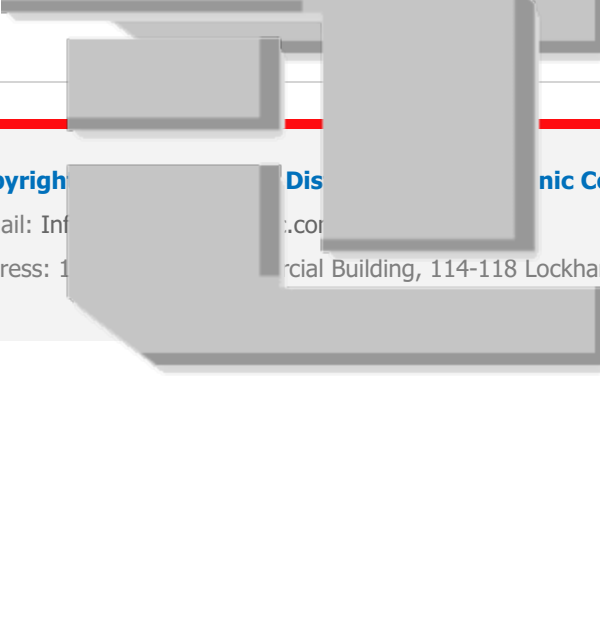
Specifications of MC56F8033VLC

PART NUMBER	MC56F8033VLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12176 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	32MHz
SERIES	56F8xxx
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935315541557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
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 32MHz 64KB (32K x 16) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 6x12b; D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC56F8033

Related Tags

MC56F8033VLC	MC56F8033VLC Distributor	MC56F8033VLC Supplier
MC56F8033VLC Price	MC56F8033VLC Pictures	MC56F8033VLC Image
MC56F8033VLC PDF Datasheet	MC56F8033VLC Download Datasheet	MC56F8033VLC Datasheet
MC56F8033VLC Stock	Buy MC56F8033VLC	Buy MC56F8033VLC
MC56F8033VLC	Supplier	Distributor

Related Products

	MC56F8037MLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 7793 pcs RFQ		MC56F8037EVM Manufacturers: NXP Description: BOARD EVAL FOR MC56F8037 In stock: 6288 pcs RFQ
	MC56F8025VLDR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 13980 pcs RFQ		MC56F8035VLDR Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 14784 pcs RFQ
	MC56F8027VLH Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13742 pcs RFQ		MC56F8023VLCR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 32KB FL In stock: 20620 pcs RFQ
	MC56F8035VLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 9284 pcs RFQ		MC56F8025VLD Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 10494 pcs RFQ
	MC56F8027VLHR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13864 pcs RFQ		MC56F8025MLD Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 4193 pcs RFQ
	MC56F8037VLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 9354 pcs RFQ		MC56F8036VLF Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 8812 pcs RFQ

