

NXP Semiconductors / Freescale

MC56F8025VLD

Part Number:	MC56F8025VLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10494 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

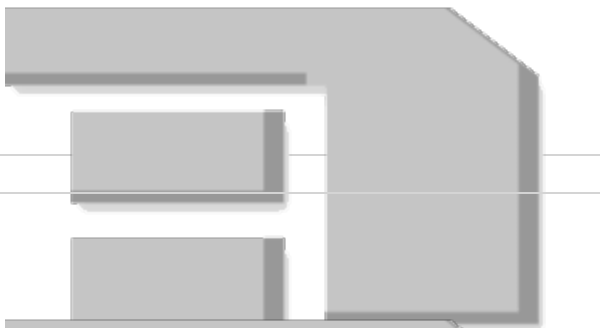
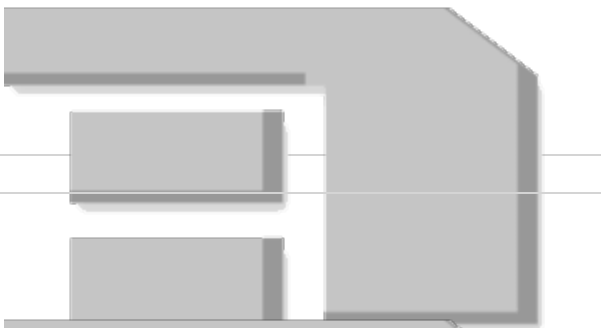
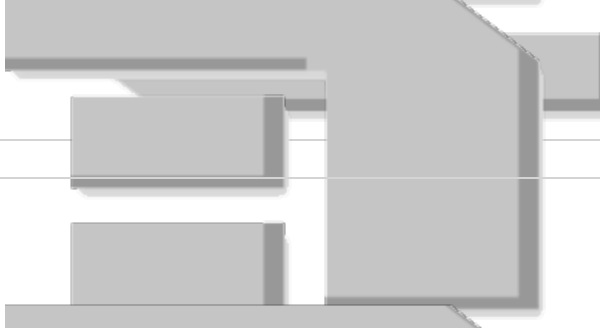
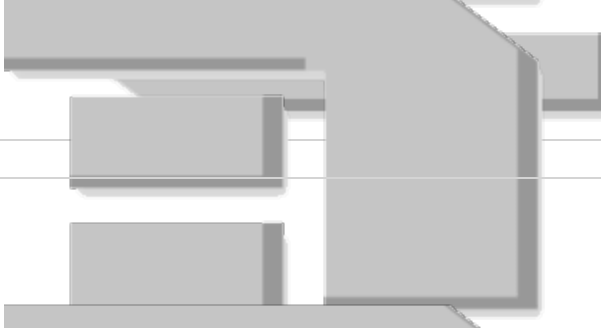
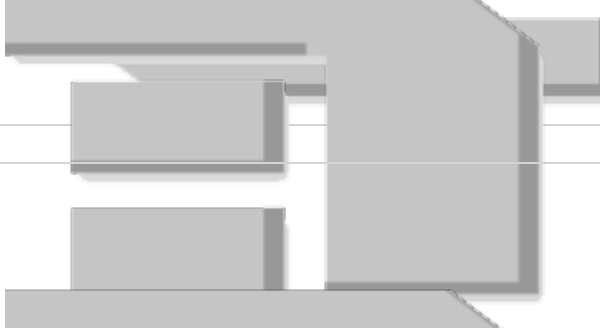
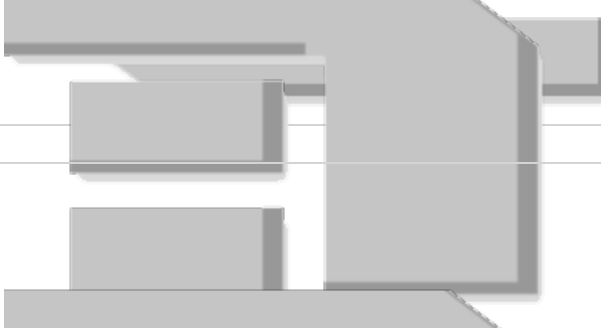
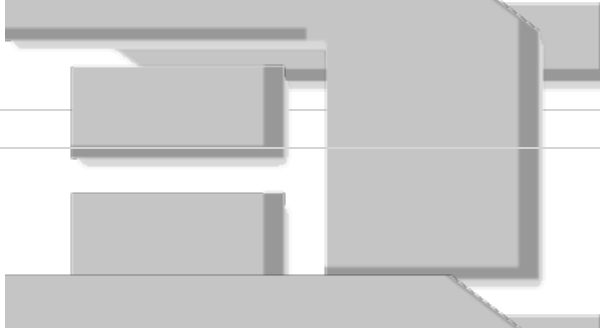
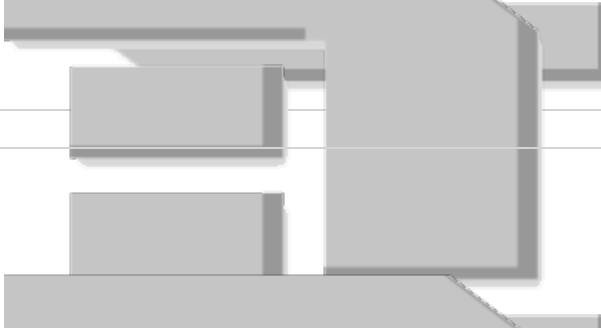
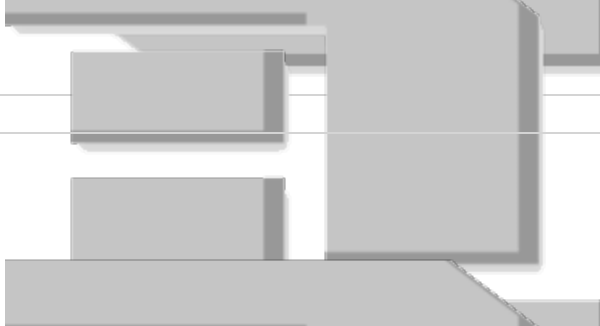
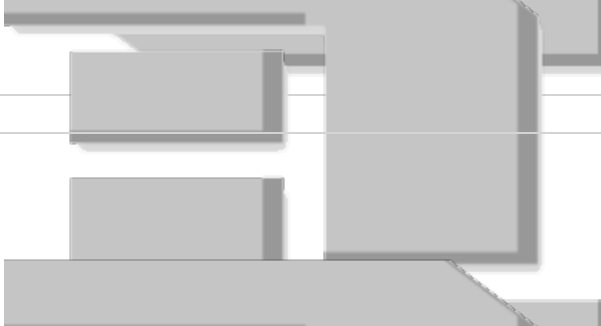
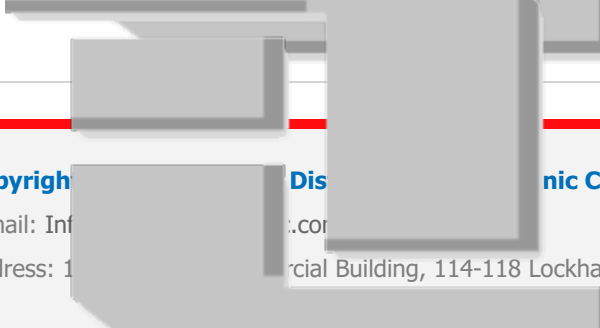
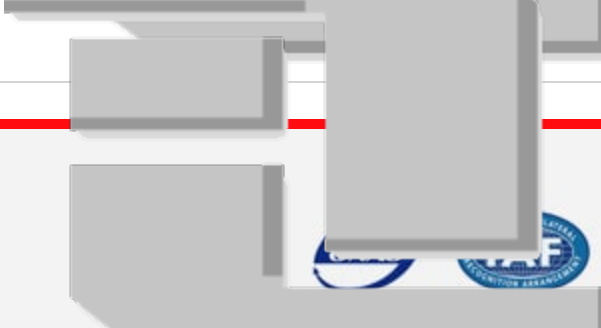
Specifications of MC56F8025VLD

PART NUMBER	MC56F8025VLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10494 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	32MHz
SERIES	56F8xxx
RAM SIZE	2K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935311623557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
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 32KB (16K x 16) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC56F8025

Related Tags

MC56F8025VLD	MC56F8025VLD Distributor	MC56F8025VLD Supplier
MC56F8025VLD Price	MC56F8025VLD Pictures	MC56F8025VLD Image
MC56F8025VLD PDF Datasheet	MC56F8025VLD Download Datasheet	MC56F8025VLD Datasheet
MC56F8025VLD Stock	Buy MC56F8025VLD	Buy MC56F8025VLD
MC56F8025VLD	Supplier	Distributor

Related Products

	MC56F8023VLC Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 10921 pcs RFQ		MC56F8013VFAER2 Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 17974 pcs RFQ
	MC56F8033VLC Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 12176 pcs RFQ		MC56F8027VLHR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13864 pcs RFQ
	MC56F8014MFAE Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 18341 pcs RFQ		MC56F8025VLDR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 13980 pcs RFQ
	MC56F8035VLD Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 9284 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		MC56F8035VLDR Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 14784 pcs RFQ
	MC56F8025MLD Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 4193 pcs RFQ		MC56F8014VF AE Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 9325 pcs RFQ