

NXP Semiconductors / Freescale

MC56F8347VPYE

Part Number:	MC56F8347VPYE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 160LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

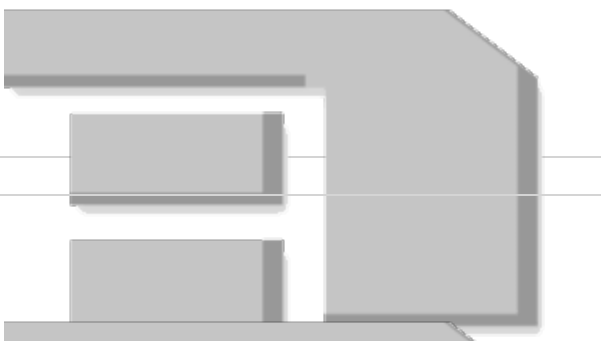
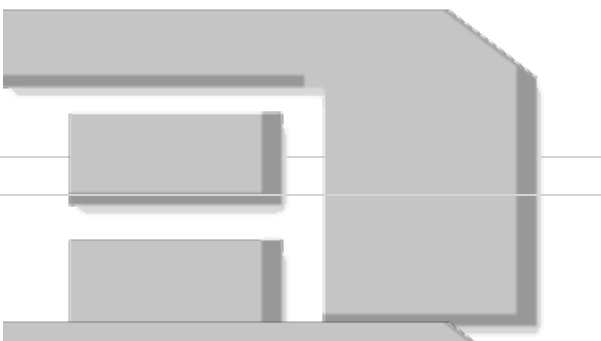
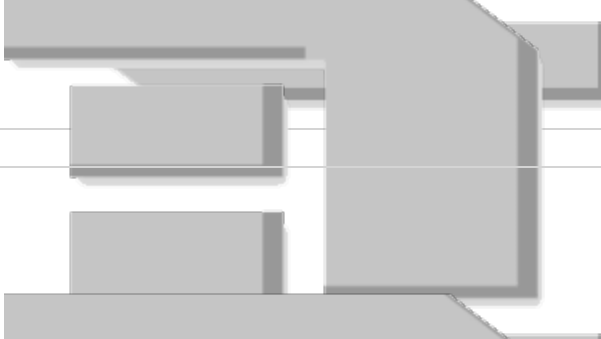
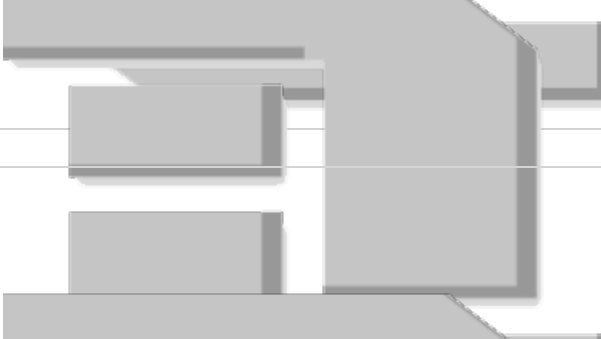
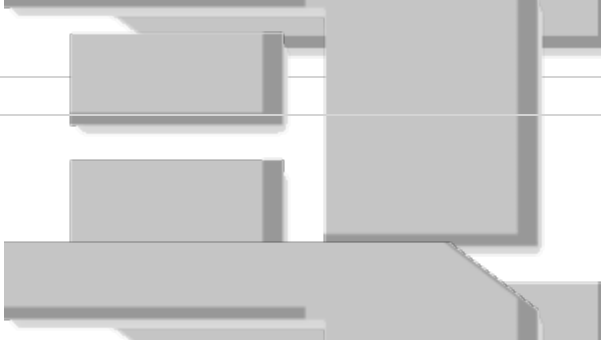
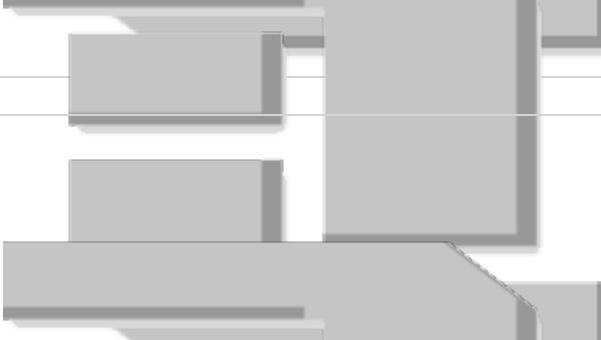
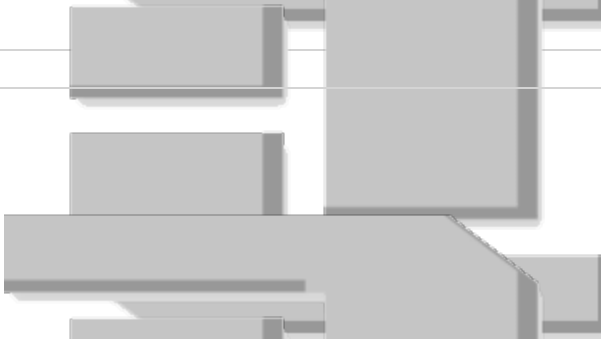
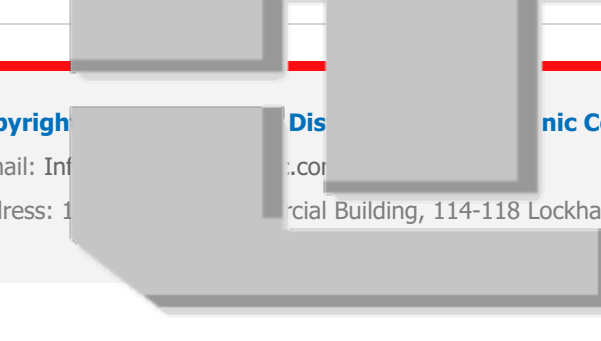
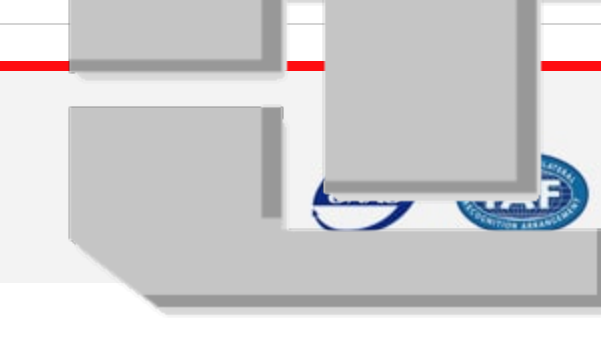
Specifications of MC56F8347VPYE

PART NUMBER	MC56F8347VPYE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 160LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4656 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	160-LQFP (24x24)
SPEED	60MHz
SERIES	56F8xxx
RAM SIZE	6K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	160-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	76
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 128KB (64K x 16) FLASH 160-LQFP (24x24)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MC56F8347

Related Tags

MC56F8347VPYE	MC56F8347VPYE Distributor	MC56F8347VPYE Supplier
MC56F8347VPYE Price	MC56F8347VPYE Pictures	MC56F8347VPYE Image
MC56F8347VPYE PDF Datasheet	MC56F8347VPYE Download Datasheet	MC56F8347VPYE Datasheet
MC56F8347VPYE Stock	Buy MC56F8347VPYE	Buy MC56F8347VPYE
MC56F8347VPYE	Supplier	Distributor

Related Products

	MC56F8345VFGE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 3836 pcs RFQ		MC56F8355VFGE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 3188 pcs RFQ
	MC56F8346VFVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 4205 pcs RFQ		MC56F8347MPYE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 160LQFP In stock: 6664 pcs RFQ
	MC56F8346VFVER2 Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 4608 pcs RFQ		MC56F8347VVFE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 160BGA In stock: 5733 pcs RFQ
	MC56F8345MFGE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 128LQFP In stock: 3658 pcs RFQ		MC56F8355MFGE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 128LQFP In stock: 2773 pcs RFQ
	MC56F8357EVM Manufacturers: NXP Description: KIT EVALUATION FOR MC56F8357 In stock: 5247 pcs RFQ		MC56F8356MFVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 2630 pcs RFQ
	MC56F8346MFVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 2894 pcs RFQ		MC56F8356VFVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 3263 pcs RFQ