

NXP Semiconductors / Freescale



MCF51MM256VML

Part Number:	MCF51MM256VML
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 104BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6392 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

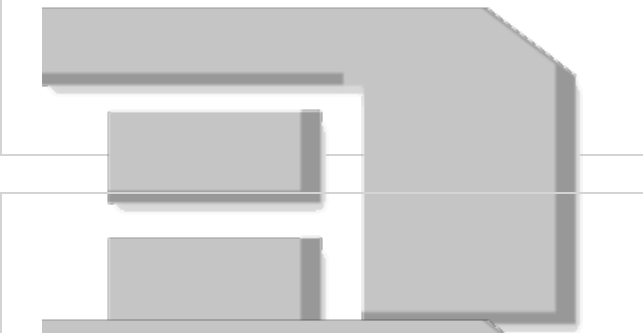
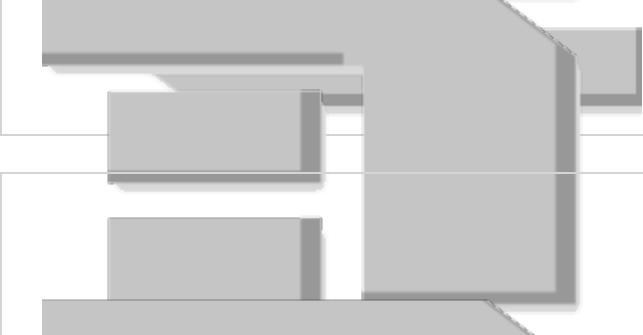
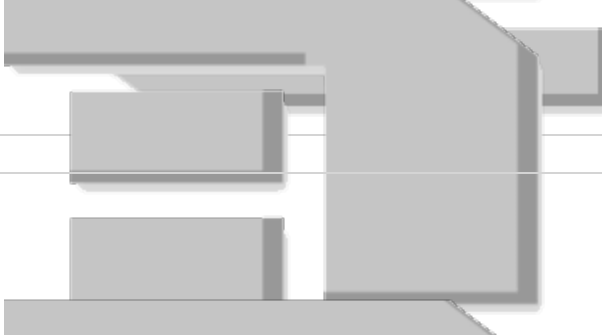
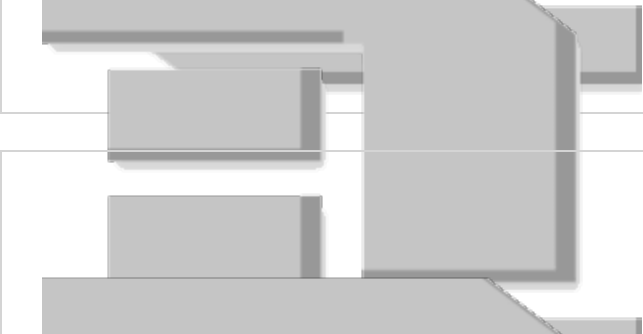
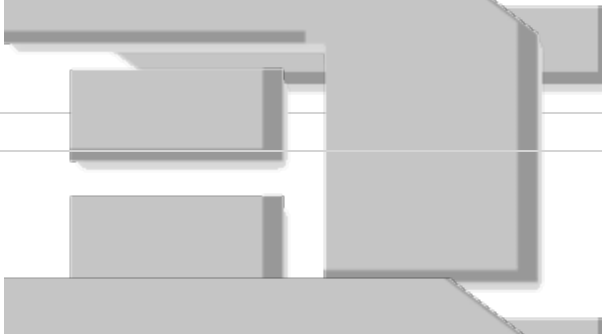
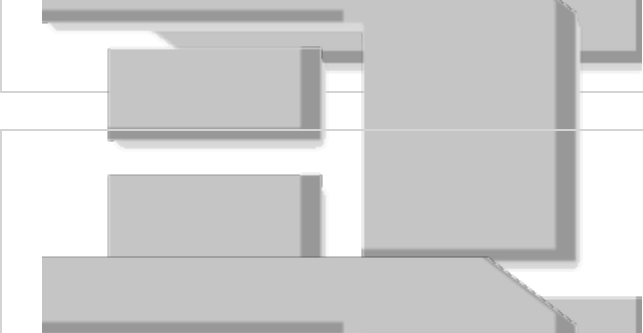
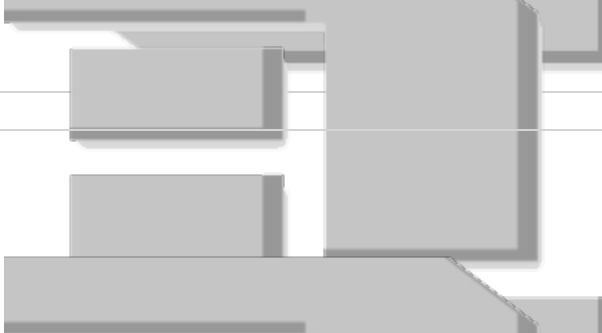
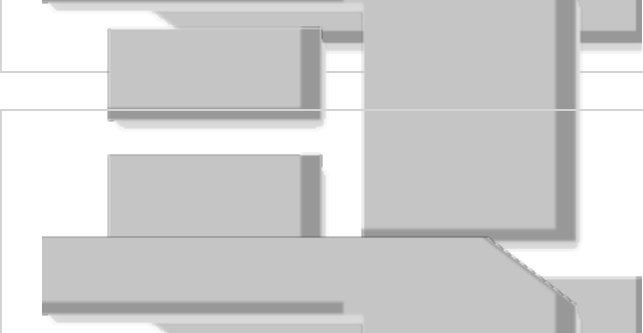
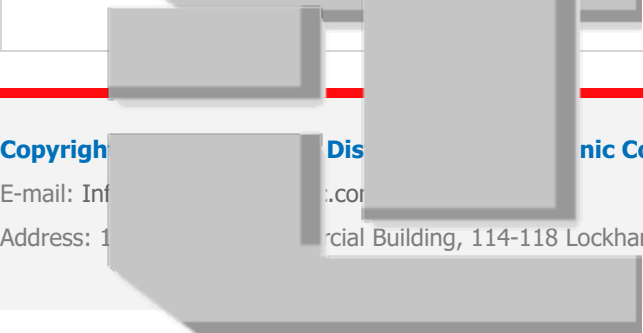
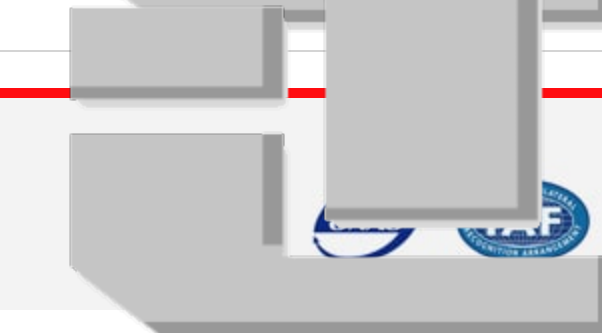
Specifications of MCF51MM256VML

PART NUMBER	MCF51MM256VML
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 104BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6392 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	104-MAPBGA (10x10)
SPEED	50MHz
SERIES	MCF51MM
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	104-LFBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51MM Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 104-MAPBGA (10x10)
DATA CONVERTERS	A/D 8x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, EBI/EMI, I ² C, SCI, SPI, USB OTG
BASE PART NUMBER	MCF51MM256

Related Tags

MCF51MM256VML	MCF51MM256VML Distributor	MCF51MM256VML Supplier
MCF51MM256VML Price	MCF51MM256VML Pictures	MCF51MM256VML Image
MCF51MM256VML PDF Datasheet	MCF51MM256VML Download Datasheet	MCF51MM256VML Datasheet
MCF51MM256VML Stock	Buy MCF51MM256VML	Buy MCF51MM256VML
MCF51MM256VML	Supplier	Distributor

Related Products

	MCF51QE32CLH Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 14765 pcs RFQ		MCF51MM256VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11706 pcs RFQ
	MCF51QE128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 11354 pcs RFQ		MCF51MM256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7435 pcs RFQ
	MCF51MM256VMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 4990 pcs RFQ		MCF51QE32LH Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16321 pcs RFQ
	MCF51QE64CLH Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13317 pcs RFQ		MCF51QE96CLH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 14689 pcs RFQ
	MCF51MM256CML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 6832 pcs RFQ		MCF51QE128CLH Manufacturers: NXP USA Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 9654 pcs RFQ
	MCF51MM256CMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 3660 pcs RFQ		MCF51MM256VLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 10404 pcs RFQ

