

NXP Semiconductors / Freescale

MCF51MM256VLL

Part Number:	MCF51MM256VLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	10404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

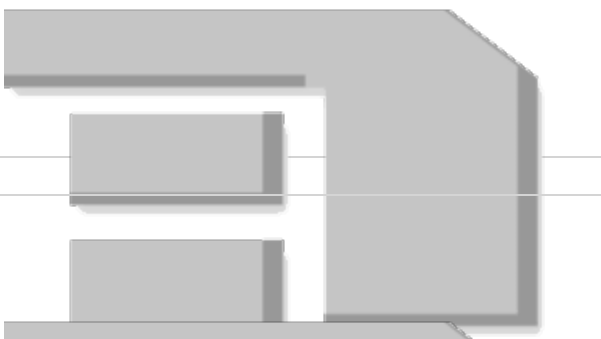
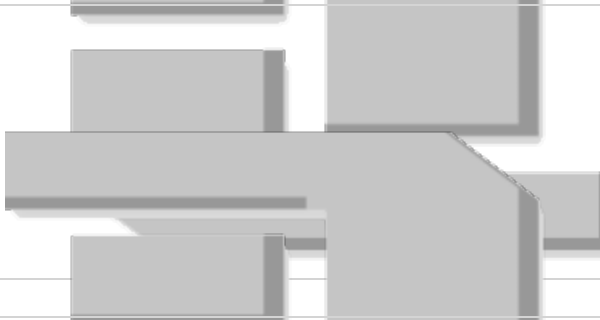
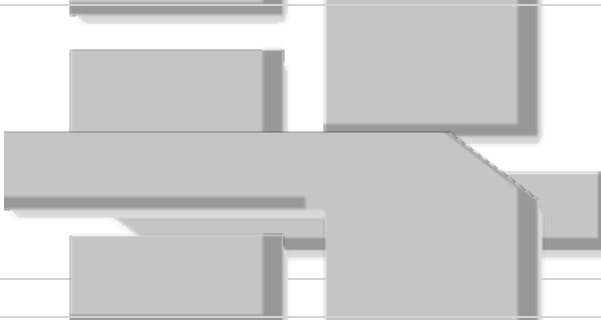
Specifications of MCF51MM256VLL

PART NUMBER	MCF51MM256VLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10404 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OTHER NAMES	568-13158 935321442557 MCF51MM256VLL-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	65
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 100-LQFP (14x14)
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

MCF51MM256VLL	MCF51MM256VLL Distributor	MCF51MM256VLL Supplier
MCF51MM256VLL Price	MCF51MM256VLL Pictures	MCF51MM256VLL Image
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MCF51MM256VLL Stock	Buy MCF51MM256VLL	Buy MCF51MM256VLL
MCF51MM256VLL	Supplier	Distributor

Related Products

	MCF51QE32CLH Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 14765 pcs 		MCF51QE32LH Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16321 pcs 
	MCF51MM256VMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 4990 pcs 		MCF51QE128CLH Manufacturers: NXP USA Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 9654 pcs 
	MCF51QE128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 11354 pcs 		MCF51MM256CLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 13563 pcs 
	MCF51MM256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7435 pcs 		MCF51MM128VMB Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 81BGA In stock: 14557 pcs 
	MCF51MM256VML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 6392 pcs 		MCF51MM256VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11706 pcs 
	MCF51MM256CMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 3660 pcs 		MCF51MM256CML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 6832 pcs 

