

NXP Semiconductors / Freescale

MCF51QW256CHS

Part Number:	MCF51QW256CHS
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 44LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3469 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

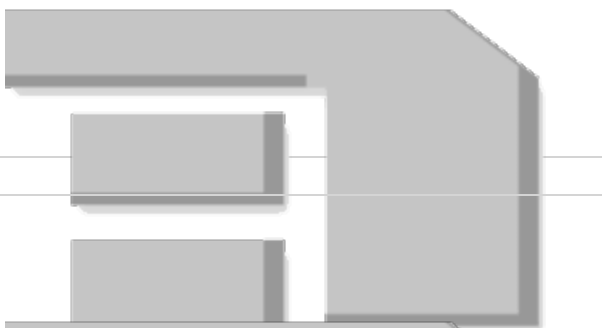
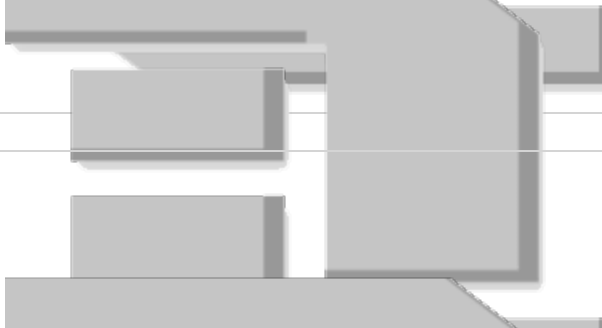
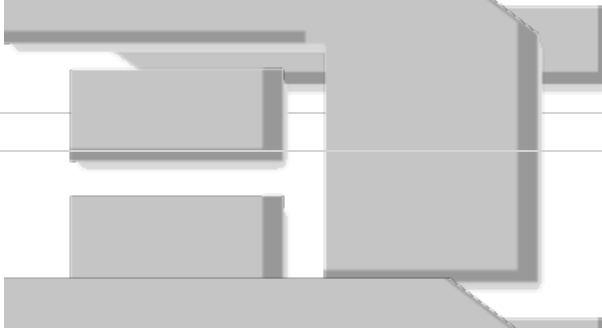
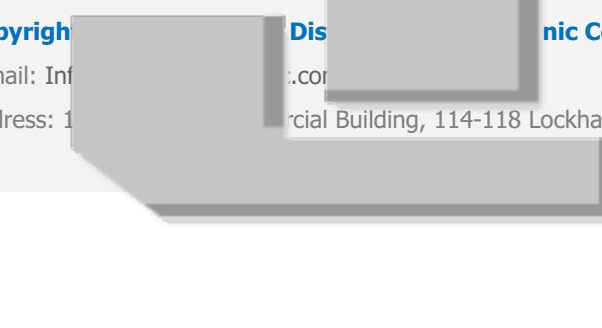
Specifications of MCF51QW256CHS

PART NUMBER	MCF51QW256CHS
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 44LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3469 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-MAPLGA (5x5)
SPEED	50MHz
SERIES	MCF51Qx
RAM SIZE	66K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-VFLGA Exposed Pad
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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	Coldfire V1 MCF51Qx Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 44-MAPLGA (5x5)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	MCF51QW256

Related Tags

MCF51QW256CHS	MCF51QW256CHS Distributor	MCF51QW256CHS Supplier
MCF51QW256CHS Price	MCF51QW256CHS Pictures	MCF51QW256CHS Image
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MCF51QW256CHS Stock	Buy MCF51QW256CHS	Buy MCF51QW256CHS
MCF51QW256CHS	Supplier	Distributor

Related Products

	MCF51QU64VLFR Manufacturers: NXP Description: MCF51QX 32-BIT MCU COLDFIRE V1 In stock: 36632 pcs RFQ		MCF5206AB16A Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 5158 pcs RFQ
	MCF5206EAB40 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 4832 pcs RFQ		MCF5206AB25A Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 2986 pcs RFQ
	MCF51QU64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 29038 pcs RFQ		MCF51QU128VLHR Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 29142 pcs RFQ
	MCF51QU32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 36344 pcs RFQ		MCF5206CAB25A Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 6046 pcs RFQ
	MCF5206AB33A Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 3333 pcs RFQ		MCF51QU64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44MAPLGA In stock: 26566 pcs RFQ
	MCF51QU32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 36245 pcs RFQ		MCF5206CAB16A Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 160QFP In stock: 2863 pcs RFQ