

NXP USA Inc.

## MCF51QE128CLH

Part Number:	MCF51QE128CLH
Manufacturer/Brand:	NXP USA Inc.
Product description:	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	9654 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

### Specifications of MCF51QE128CLH

PART NUMBER	MCF51QE128CLH
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9654 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-LQFP (10x10)
SERIES	MCF51QE
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	50MHz
REQUIRES	LVD, PWM, WDT
PROGRAM MEMORY TYPE	128KB (128K x 8)
PROGRAM MEMORY SIZE	I <sup>2</sup> C, SCI, SPI
POLARIZATION	64-LQFP
OTHER NAMES	935322825557
OSCILLATOR TYPE	A/D 20x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	Coldfire V1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	MCF51QE128CLH
EXPANDED DESCRIPTION	Coldfire V1 MCF51QE Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	1.8 V ~ 3.6 V
CORE SIZE	8K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	54

### Related Tags

MCF51QE128CLH	MCF51QE128CLH Distributor	MCF51QE128CLH Supplier
MCF51QE128CLH Price	MCF51QE128CLH Pictures	MCF51QE128CLH Image
MCF51QE128CLH PDF Datasheet	MCF51QE128CLH Download Datasheet	MCF51QE128CLH Datasheet
MCF51QE128CLH Stock	Buy MCF51QE128CLH	Buy MCF51QE128CLH
MCF51QE128CLH	Supplier	Distributor

### Related Products

	<p><b>MCF51QE96CLH</b> Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 14689 pcs</p> <p><b>RFQ</b></p>		<p><b>MCF51MM256VLK</b> Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11706 pcs</p> <p><b>RFQ</b></p>
	<p><b>MCF51QE32LH</b> Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16321 pcs</p> <p><b>RFQ</b></p>		<p><b>MCF51QE32CLH</b> Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 14765 pcs</p> <p><b>RFQ</b></p>
	<p><b>MCF51MM256CML</b> Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 6832 pcs</p> <p><b>RFQ</b></p>		<p><b>MCF51QE96CLK</b> Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 14929 pcs</p> <p><b>RFQ</b></p>
	<p><b>MCF51QE128CLK</b> Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 11354 pcs</p> <p><b>RFQ</b></p>		<p><b>MCF51QE64CLH</b> Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13317 pcs</p> <p><b>RFQ</b></p>
	<p><b>MCF51MM256VMB</b> Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 4990 pcs</p> <p><b>RFQ</b></p>		<p><b>MCF51MM256VML</b> Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 6392 pcs</p> <p><b>RFQ</b></p>
	<p><b>MCF51MM256CMB</b> Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 3660 pcs</p> <p><b>RFQ</b></p>		<p><b>MCF51MM256VLL</b> Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 10404 pcs</p> <p><b>RFQ</b></p>