

NXP Semiconductors / Freescale

MCF51QU128VLHR

Part Number:	MCF51QU128VLHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF51QU128VLHR

PART NUMBER	MCF51QU128VLHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29142 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	MCF51Qx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935310887528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	48
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 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 19x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	MCF51QU128

Related Tags

MCF51QU128VLHR	MCF51QU128VLHR Distributor	MCF51QU128VLHR Supplier
MCF51QU128VLHR Price	MCF51QU128VLHR Pictures	MCF51QU128VLHR Image
MCF51QU128VLHR PDF Datasheet	MCF51QU128VLHR Download Datasheet	MCF51QU128VLHR Datasheet
MCF51QU128VLHR Stock	Buy MCF51QU128VLHR	Buy MCF51QU128VLHR
MCF51QU128VLHR	Supplier	Distributor

Related Products

	MCF51QU128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16883 pcs RFQ		MCF51QM32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 26292 pcs RFQ
	MCF51QU64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44MAPLGA In stock: 26566 pcs RFQ		MCF51QU64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 29038 pcs RFQ
	MCF51QU64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 29038 pcs RFQ		MCF51QW256CHS Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 44LGA In stock: 3469 pcs RFQ
	MCF51QU128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 18089 pcs RFQ		MCF51QM32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 20043 pcs RFQ
	MCF51QM64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 28173 pcs RFQ		MCF51QM64VHS Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 44MAPLGA In stock: 27325 pcs RFQ
	MCF51QU32VFM Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 36344 pcs RFQ		MCF51QU32VHS Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 44MAPLGA In stock: 36245 pcs RFQ