

NXP Semiconductors / Freescale

MCF51CN128CGT

Part Number:	MCF51CN128CGT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 48QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	9837 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF51CN128CGT

PART NUMBER	MCF51CN128CGT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9837 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	50MHz
SERIES	MCF51CN
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935313933557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51CN Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	Ethernet, I²C, SCI, SPI
BASE PART NUMBER	MCF51CN128

Related Tags

MCF51CN128CGT	MCF51CN128CGT Distributor	MCF51CN128CGT Supplier
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Related Products

	MCF51AG96VLH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 4950 pcs RFQ		MCF51AG96CQH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64QFP In stock: 7046 pcs RFQ
	MCF51AG96VLF Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 6127 pcs RFQ		MCF51EM128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 15584 pcs RFQ
	MCF51CN128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 9321 pcs RFQ		MCF51AG96VQH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64QFP In stock: 4627 pcs RFQ
	MCF51EM256CLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 13459 pcs RFQ		MCF51CN128CLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7741 pcs RFQ
	MCF51AG96CLK Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 3459 pcs RFQ		MCF51EM256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7842 pcs RFQ
	MCF51EM128CLL Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 13233 pcs RFQ		MCF51AG96VLK Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 6369 pcs RFQ