

NXP Semiconductors / Freescale

MCF51AC256BCLKER

Part Number:	MCF51AC256BCLKER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF51AC256BCLKER

PART NUMBER	MCF51AC256BCLKER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3664 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	50MHz
SERIES	MCF51AC
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OTHER NAMES	935313384528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51AC Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MCF51AC256

Related Tags

MCF51AC256BCLKER	MCF51AC256BCLKER Distributor	MCF51AC256BCLKER Supplier
MCF51AC256BCLKER Price	MCF51AC256BCLKER Pictures	MCF51AC256BCLKER Image
MCF51AC256BCLKER PDF Datasheet	MCF51AC256BCLKER Download Datasheet	MCF51AC256BCLKER Datasheet
MCF51AC256BCLKER Stock	Buy MCF51AC256BCLKER	Buy MCF51AC256BCLKER
MCF51AC256BCLKER	Supplier	Distributor

Related Products

	MCF51AC256AVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8080 pcs RFQ		MCF51AC256BCFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 10838 pcs RFQ
	MCF51AG128CLF Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 20688 pcs RFQ		MCF51AC256BVPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14338 pcs RFQ
	MCF51AC256BCLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8111 pcs RFQ		MCF51AC256AVPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 8085 pcs RFQ
	MCF51AC256BVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8228 pcs RFQ		MCF51AC256BCPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13434 pcs RFQ
	MCF51AC256BVFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 8658 pcs RFQ		MCF51AG128CLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 19207 pcs RFQ
			MCF51AC256BCFGE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14484 pcs RFQ