



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MCF51AC256ACPUER

Part Number:	MCF51AC256ACPUER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MCF51AC 32-BIT MCU COLDFIRE V1
	PDF 1.MCF51AC256ACPUER.pdf
	PDF 2.MCF51AC256ACPUER.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

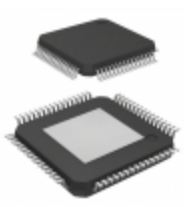
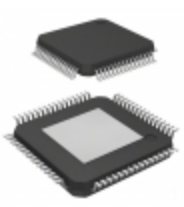
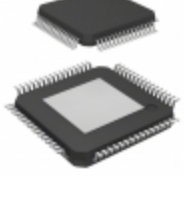
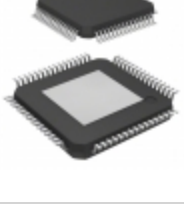
Specifications of MCF51AC256ACPUER

PART NUMBER	MCF51AC256ACPUER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MCF51AC 32-BIT MCU COLDFIRE V1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 1.MCF51AC256ACPUER.pdf PDF 2.MCF51AC256ACPUER.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935309283528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51AC Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, I²C, SCI, SPI

Related Tags

NXP Semiconductors / Freescale MCF51AC256ACPUER	MCF51AC256ACPUER Distributor	MCF51AC256ACPUER Supplier
MCF51AC256ACPUER Price	MCF51AC256ACPUER Pictures	MCF51AC256ACPUER Image
MCF51AC256ACPUER PDF Datasheet	MCF51AC256ACPUER Download Datasheet	MCF51AC256ACPUER Datasheet
MCF51AC256ACPUER Stock	Buy MCF51AC256ACPUER	Buy NXP Semiconductors / Freescale MCF51AC256ACPUER
NXP Semiconductors / Freescale MCF51AC256ACPUER	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MCF51AC256ACPUER	NXP Semiconductors MCF51AC256ACPUER	Freescale MCF51AC256ACPUER
Freescale Semiconductor - NXP MCF51AC256ACPUER	NXP USA Inc. MCF51AC256ACPUER	

Related Products

 MCF51AC256AVFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 420 pcs RFQ	 MCF51AC128CVFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: Out stock RFQ
 MCF51AC256ACPUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ	 MCF51AC256AVLKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ
 MCF51AC256ACFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 840 pcs RFQ	 MCF51AC256BCFGE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: Out stock RFQ
 MCF51AC128CVPUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 MCF51AC256AVPUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 164 pcs RFQ
 MCF51AC256BCFGER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: Out stock RFQ	 MCF51AC128CVLKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ
 MCF51AC256ACLKE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ	 MCF51AC256BCFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: Out stock RFQ