

NXP Semiconductors / Freescale

MCF51AC256BCFGER

Part Number:	MCF51AC256BCFGER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 44QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

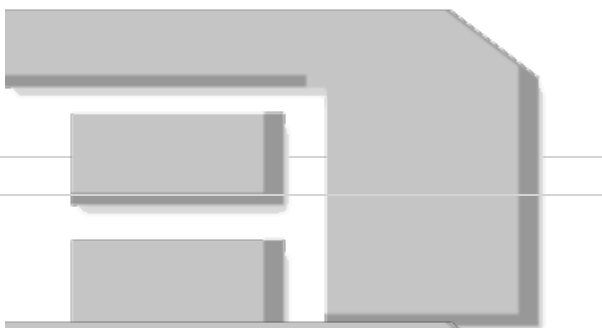
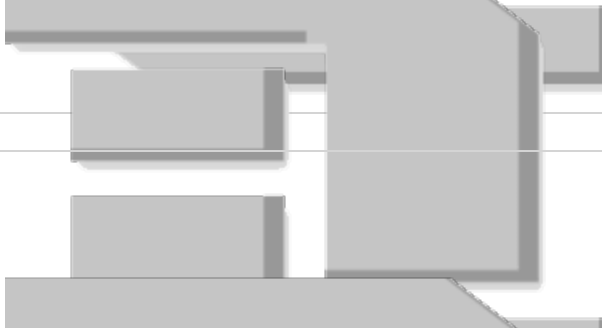
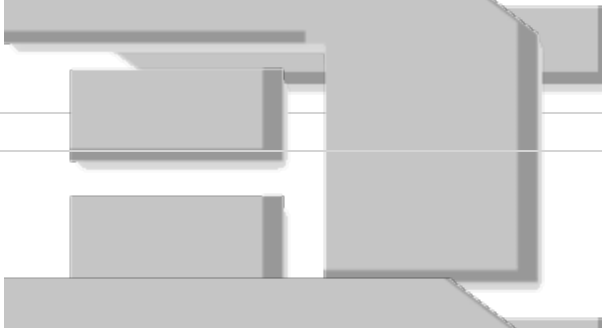
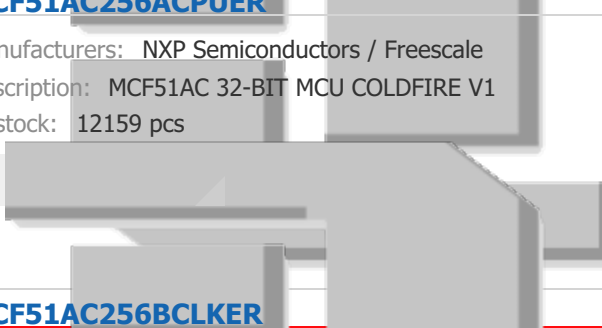
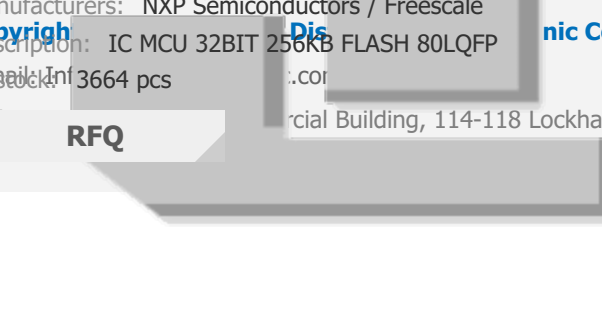
Specifications of MCF51AC256BCFGER

PART NUMBER	MCF51AC256BCFGER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14574 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-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	44-LQFP
OTHER NAMES	935320266528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
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 44-LQFP (10x10)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I ² C, SCI, SPI

Related Tags

MCF51AC256BCFGER	MCF51AC256BCFGER Distributor	MCF51AC256BCFGER Supplier
MCF51AC256BCFGER Price	MCF51AC256BCFGER Pictures	MCF51AC256BCFGER Image
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MCF51AC256BCFGER Stock	Buy MCF51AC256BCFGER	Buy MCF51AC256BCFGER
MCF51AC256BCFGER	Supplier	Distributor

Related Products

 MCF51AC256AVPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 8085 pcs RFQ	 MCF51AC256BVFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 8658 pcs RFQ
 MCF51AC256ACPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6645 pcs RFQ	 MCF51AC256BCFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 10838 pcs RFQ
 MCF51AC256BCPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13434 pcs RFQ	 MCF51AC256BVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8228 pcs RFQ
 MCF51AC256BCFGE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14484 pcs RFQ	 MCF51AC256AVFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 7537 pcs RFQ
 MCF51AC256ACPUER Manufacturers: NXP Semiconductors / Freescale Description: MCF51AC 32-BIT MCU COLDFIRE V1 In stock: 12159 pcs RFQ	 MCF51AC256AVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8080 pcs RFQ
 MCF51AC256BCLKER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 13664 pcs RFQ	 MCF51AC256BCLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8111 pcs RFQ