

NXP Semiconductors / Freescale

MCF51AC256ACFUE

Part Number:	MCF51AC256ACFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

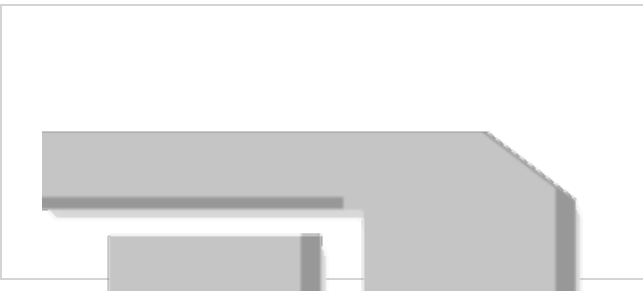
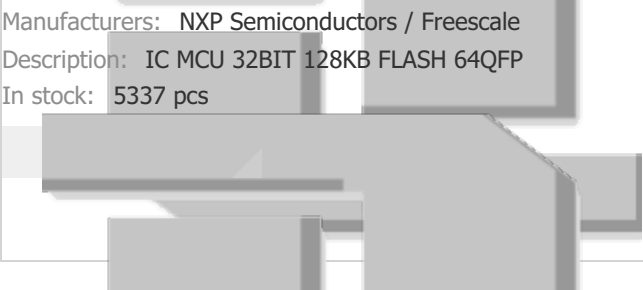
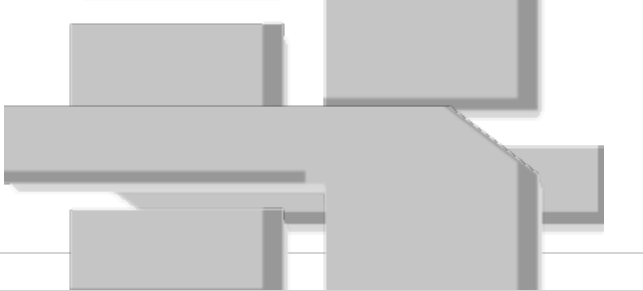
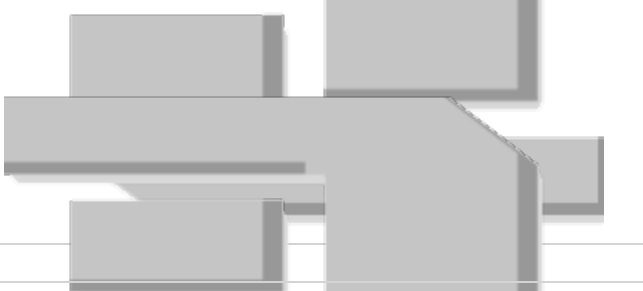
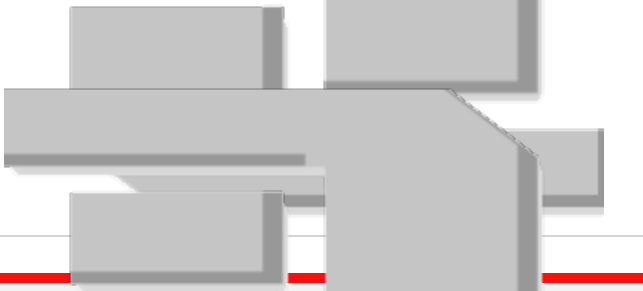
Specifications of MCF51AC256ACFUE

PART NUMBER	MCF51AC256ACFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7806 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (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	Tray
PACKAGE / CASE	64-QFP
OTHER NAMES	568-14095 935323909557 MCF51AC256ACFUE-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
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 64-QFP (14x14)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MCF51AC256

Related Tags

MCF51AC256ACFUE	MCF51AC256ACFUE Distributor	MCF51AC256ACFUE Supplier
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Related Products

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 MCF51AC128CCFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: 5337 pcs RFQ	 MCF51AC128CCPUE Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 11877 pcs RFQ
 MCF51AC256AVPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 8085 pcs RFQ	 MCF51AC256AVFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 7537 pcs RFQ
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 MCF51AC256ACPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6645 pcs RFQ	 MCF51AC128CVLKE Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 12462 pcs RFQ