

NXP Semiconductors / Freescale

MCF51AC256AVLKE

Part Number:	MCF51AC256AVLKE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8080 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

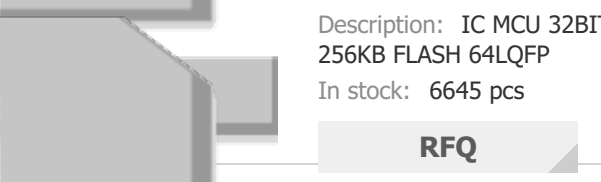
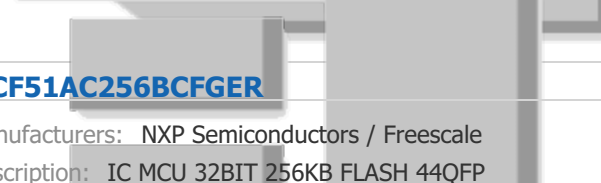
Specifications of MCF51AC256AVLKE

PART NUMBER	MCF51AC256AVLKE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8080 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	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	935321291557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°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	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MCF51AC256

Related Tags

MCF51AC256AVLKE	MCF51AC256AVLKE Distributor	MCF51AC256AVLKE Supplier
MCF51AC256AVLKE Price	MCF51AC256AVLKE Pictures	MCF51AC256AVLKE Image
MCF51AC256AVLKE PDF Datasheet	MCF51AC256AVLKE Download Datasheet	MCF51AC256AVLKE Datasheet
MCF51AC256AVLKE Stock	Buy MCF51AC256AVLKE	Buy MCF51AC256AVLKE
MCF51AC256AVLKE	Supplier	Distributor

Related Products

 MCF51AC128CVPUE Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 5187 pcs RFQ	 MCF51AC256BCLKER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 3664 pcs	 MCF51AC256ACPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6645 pcs RFQ
 MCF51AC256ACFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 7806 pcs RFQ	 MCF51AC256BCFGER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14574 pcs	 MCF51AC256BCFGE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14484 pcs RFQ
 MCF51AC256AVFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 7537 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	 MCF51AC256ACLUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 14574 pcs	 MCF51AC256ACLUKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8422 pcs RFQ
 MCF51AC256BCFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 10838 pcs RFQ	 MCF51AC256ACLUER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 14574 pcs	
 MCF51AC256ACPUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32-BIT MCU COLDFIRE V1 In stock: 12159 pcs RFQ		