

NXP Semiconductors / Freescale

MCF51AC256AVPUE

Part Number:	MCF51AC256AVPUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

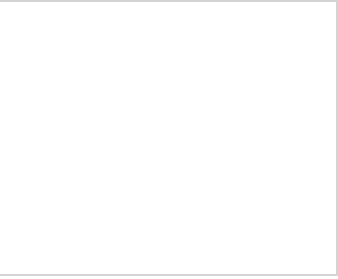
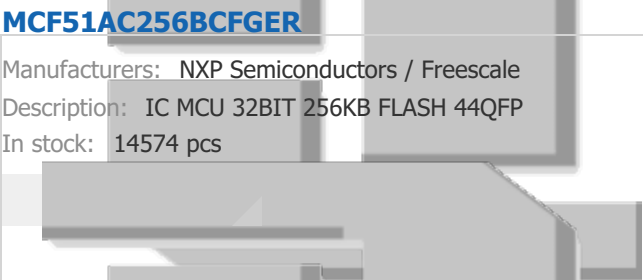
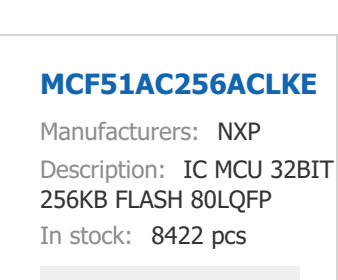
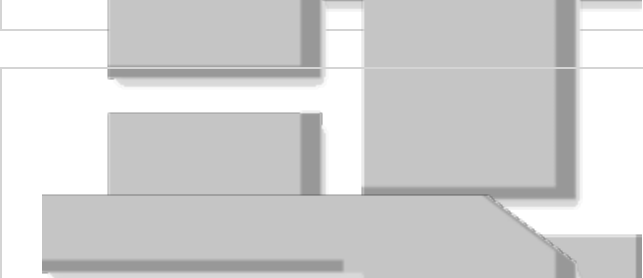
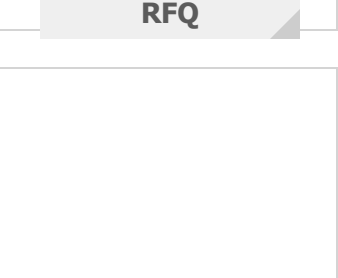
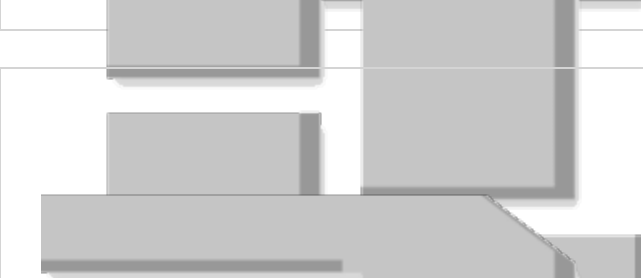
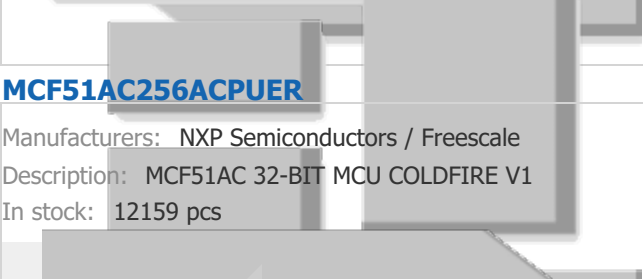
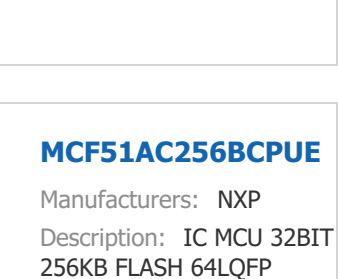
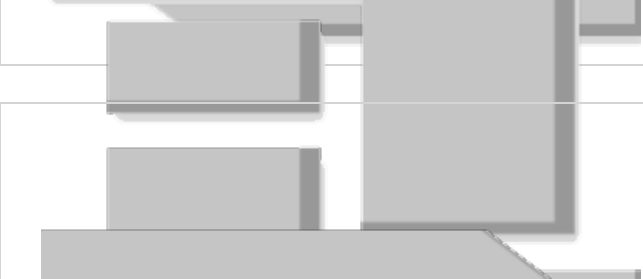
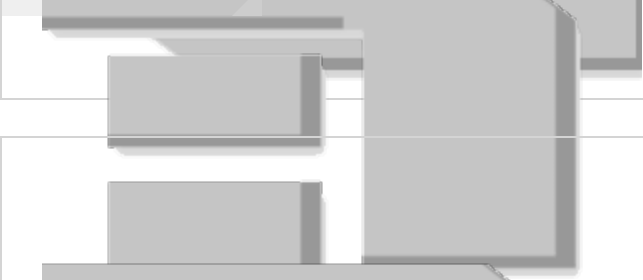
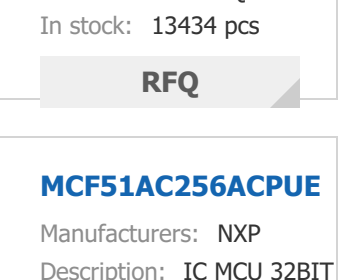
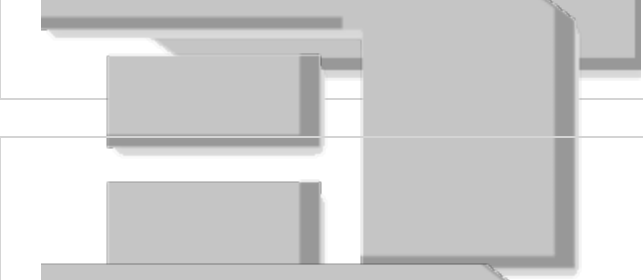
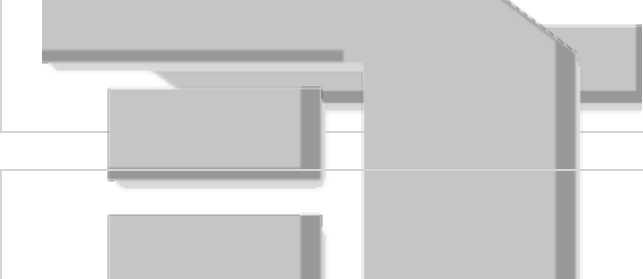
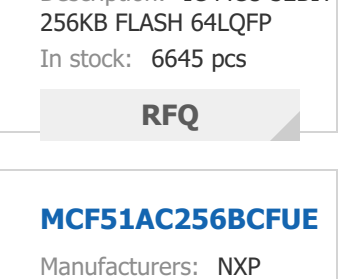
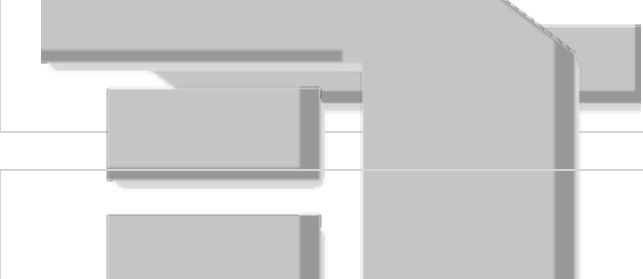
Specifications of MCF51AC256AVPUE

PART NUMBER	MCF51AC256AVPUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8085 pcs
DATA SHEET	
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	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935324273557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°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-LQFP (10x10)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MCF51AC256

Related Tags

MCF51AC256AVPUE	MCF51AC256AVPUE Distributor	MCF51AC256AVPUE Supplier
MCF51AC256AVPUE Price	MCF51AC256AVPUE Pictures	MCF51AC256AVPUE Image
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MCF51AC256AVPUE Stock	Buy MCF51AC256AVPUE	Buy MCF51AC256AVPUE
MCF51AC256AVPUE	Supplier	Distributor

Related Products

 MCF51AC256BCFGER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14574 pcs	 MCF51AC256ACLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8422 pcs	 MCF51AC256AVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8080 pcs
 MCF51AC256ACPUER Manufacturers: NXP Semiconductors / Freescale Description: MCF51AC 32-BIT MCU COLDFIRE V1 In stock: 12159 pcs	 MCF51AC256BCPUFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13434 pcs	 MCF51AC256ACFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 7806 pcs
 MCF51AC256ACPUFUE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6645 pcs	 MCF51AC256BCFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 10838 pcs	 MCF51AC256BCLKER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 3664 pcs
 MCF51AC256BCFGER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14574 pcs	 MCF51AC256ACLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8422 pcs	 MCF51AC256AVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8080 pcs
 MCF51AC256ACPUER Manufacturers: NXP Semiconductors / Freescale Description: MCF51AC 32-BIT MCU COLDFIRE V1 In stock: 12159 pcs	 MCF51AC256BCPUFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13434 pcs	 MCF51AC256ACFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 7806 pcs
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