

NXP Semiconductors / Freescale

MCF51AC256BVFUE

Part Number:	MCF51AC256BVFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

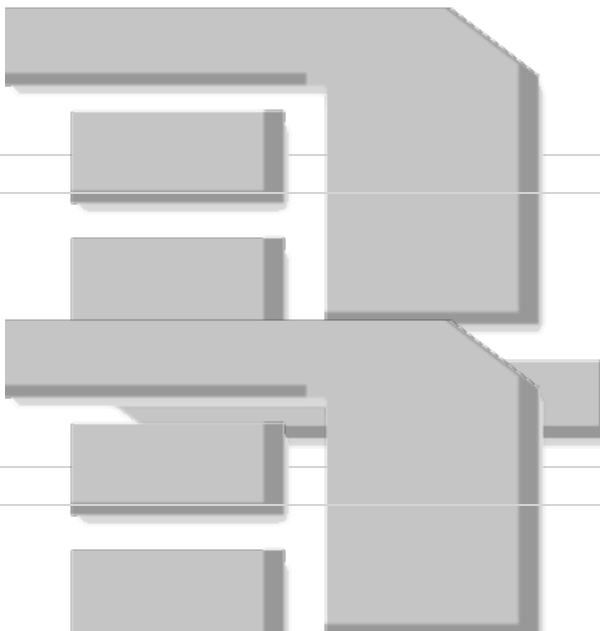
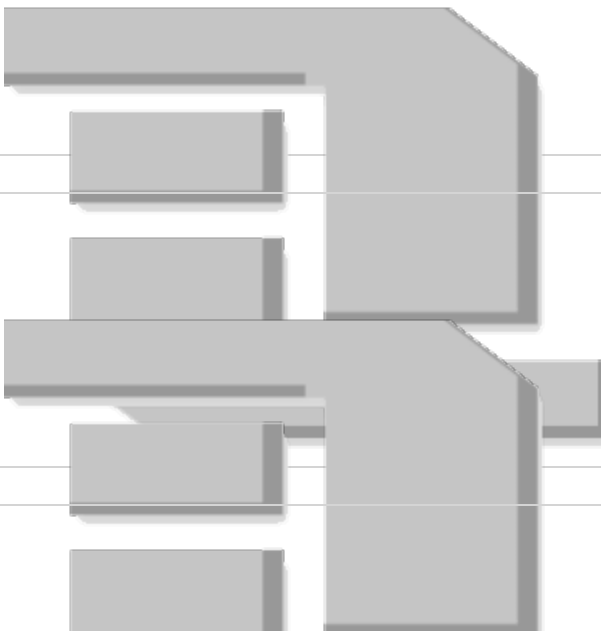
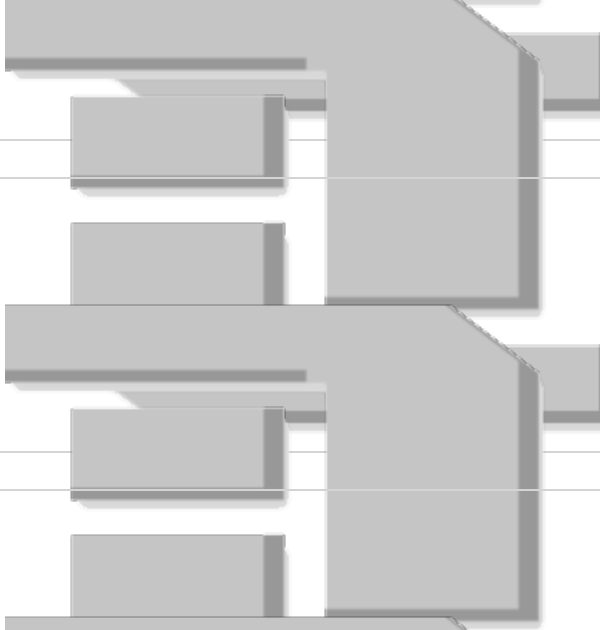
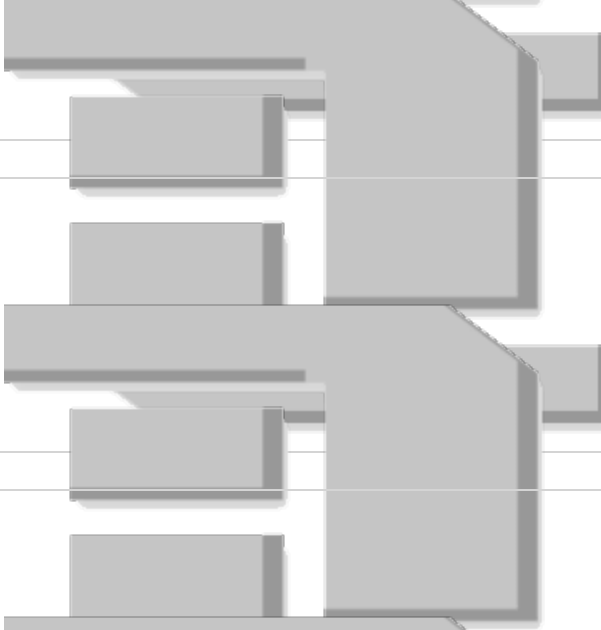
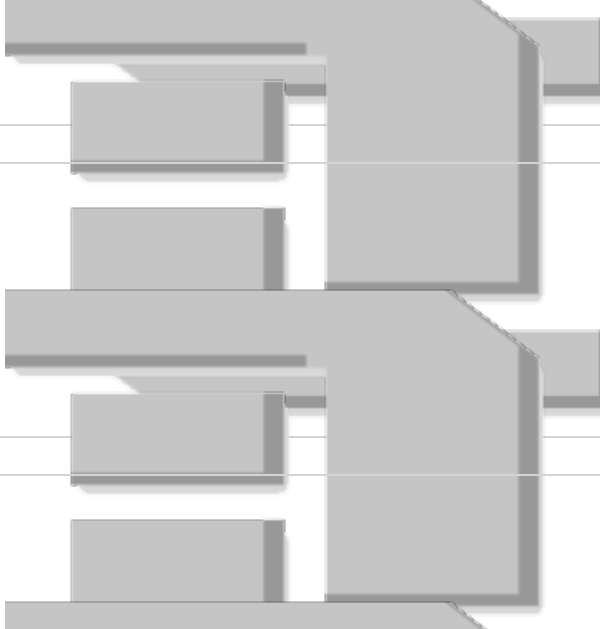
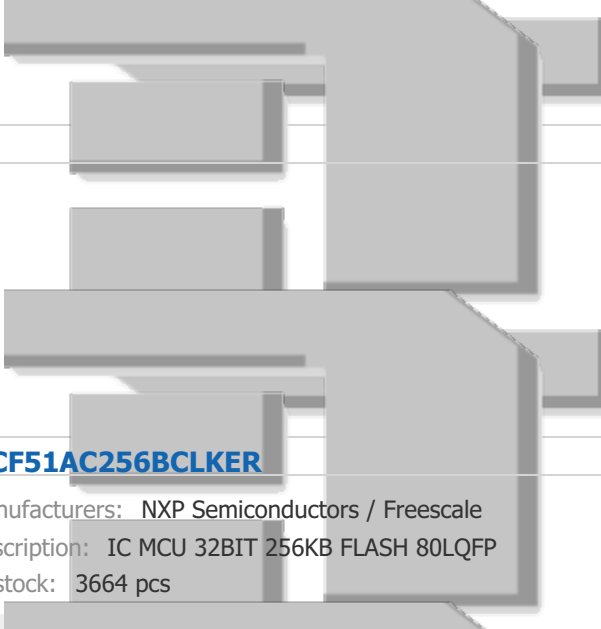
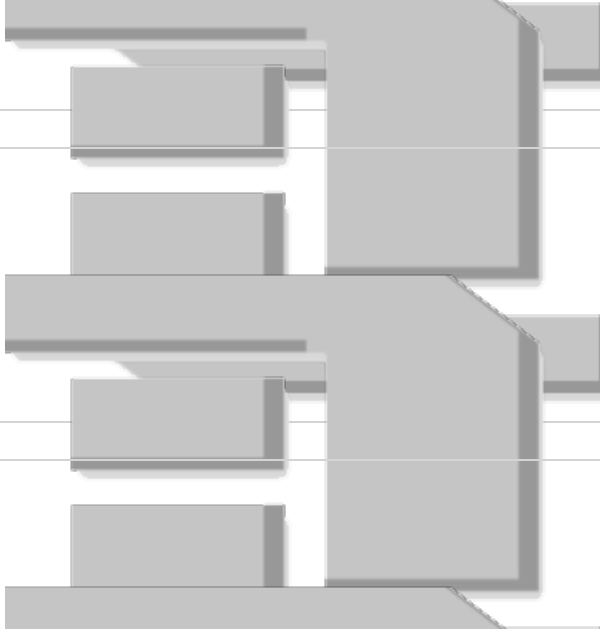
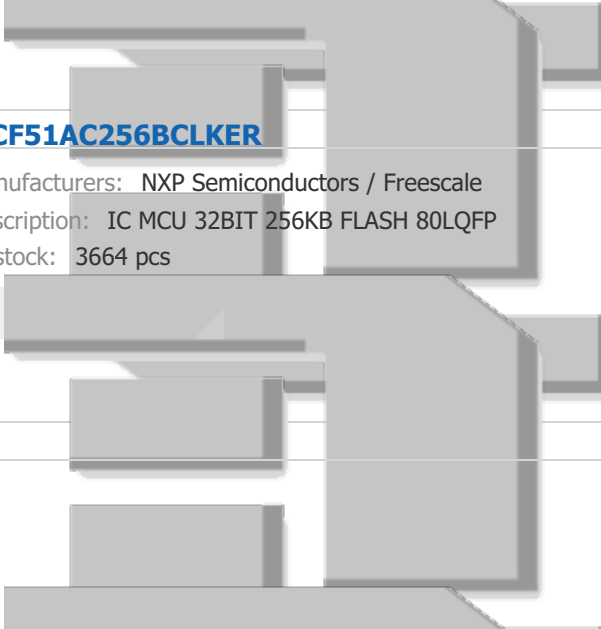
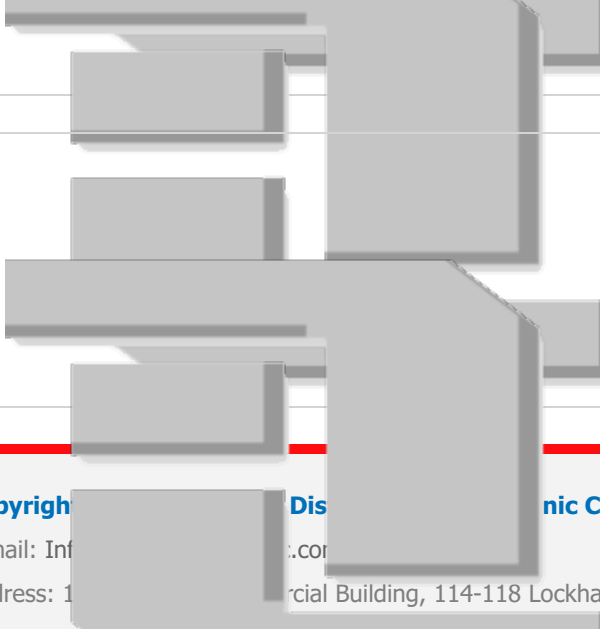
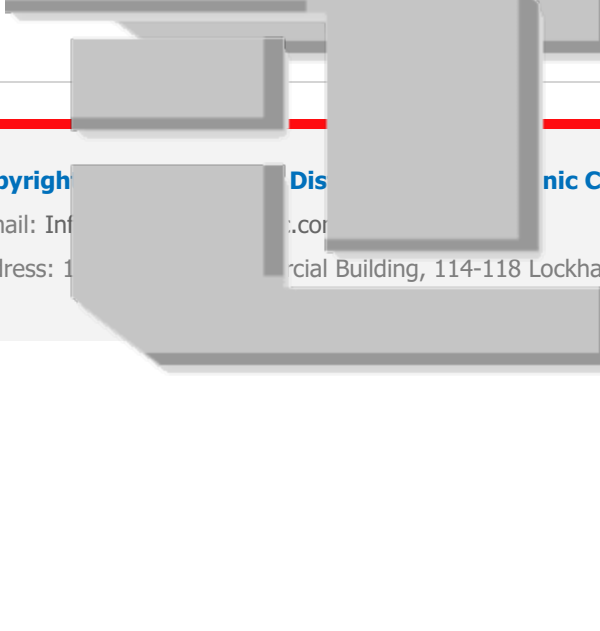
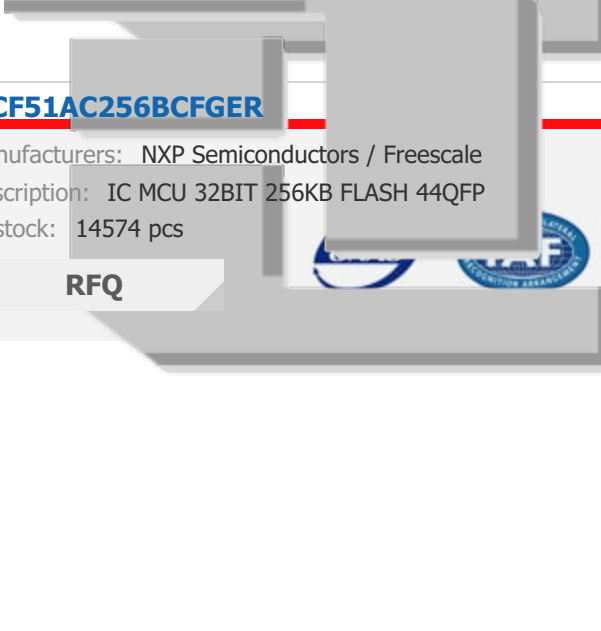
Specifications of MCF51AC256BVFUE

PART NUMBER	MCF51AC256BVFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8658 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	935324274557
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-QFP (14x14)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MCF51AC256

Related Tags

MCF51AC256BVFUE	MCF51AC256BVFUE Distributor	MCF51AC256BVFUE Supplier
MCF51AC256BVFUE Price	MCF51AC256BVFUE Pictures	MCF51AC256BVFUE Image
MCF51AC256BVFUE PDF Datasheet	MCF51AC256BVFUE Download Datasheet	MCF51AC256BVFUE Datasheet
MCF51AC256BVFUE Stock	Buy MCF51AC256BVFUE	Buy MCF51AC256BVFUE
MCF51AC256BVFUE	Supplier	Distributor

Related Products

	MCF51AG128CLF Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 20688 pcs RFQ		MCF51AC256BVPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14338 pcs RFQ
	MCF51AC256BCFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 10838 pcs RFQ		MCF51AC256BCFGE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 44QFP In stock: 14484 pcs RFQ
	MCF51AC256BCPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13434 pcs RFQ		MCF51AG128CLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 19207 pcs RFQ
	MCF51AC256BVLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8228 pcs RFQ		
	MCF51AG128CQH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: 14816 pcs RFQ	Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 3664 pcs RFQ	MCF51AG128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 13854 pcs RFQ
	MCF51AC256BCLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 8111 pcs RFQ		

RFQ

