

NXP Semiconductors / Freescale

PCF51AC256BCPUE

Part Number:	PCF51AC256BCPUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4768 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

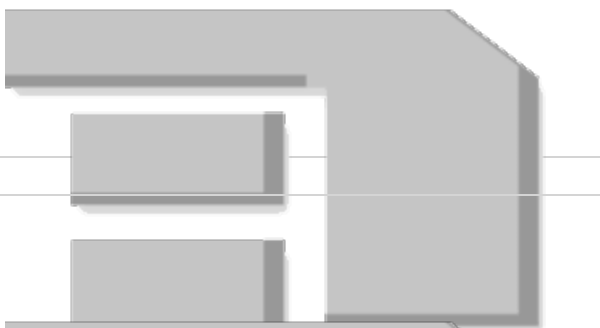
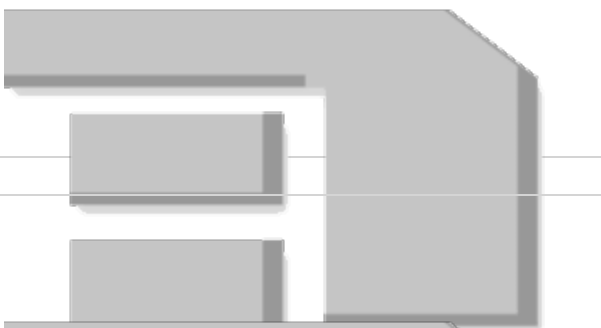
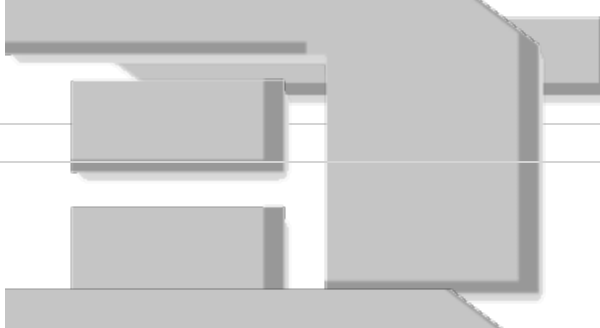
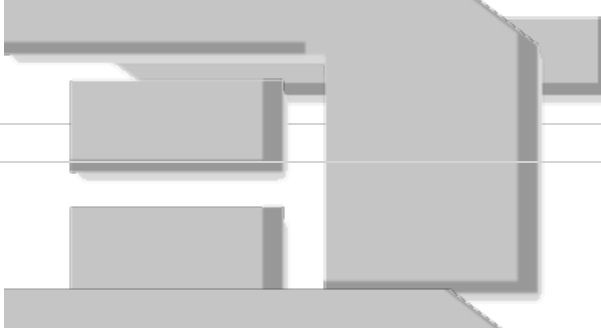
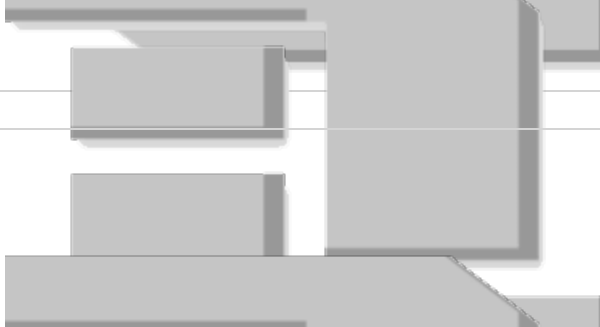
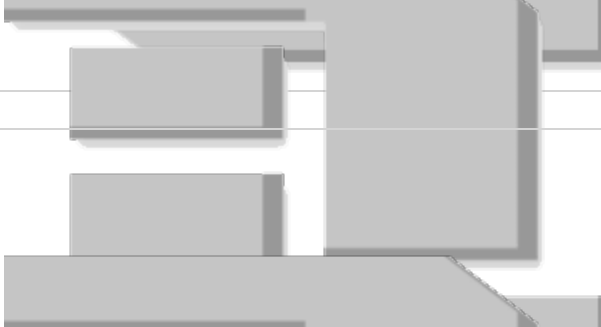
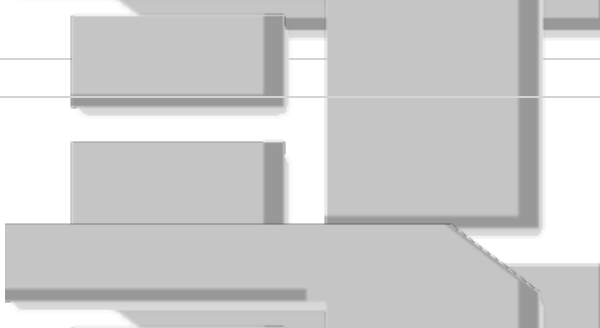
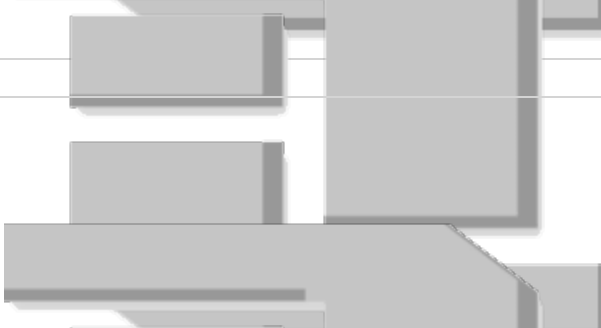
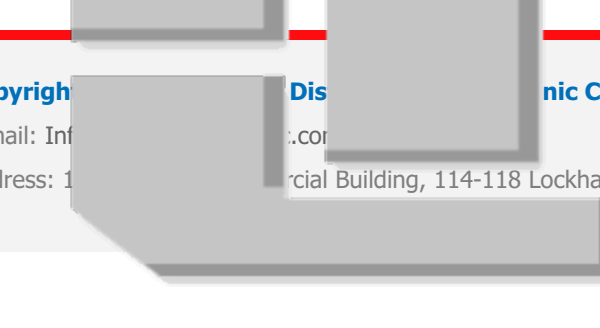
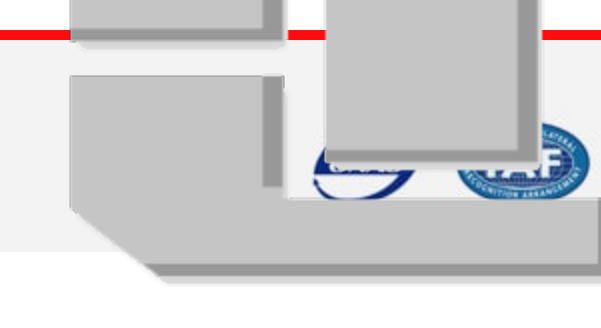
Specifications of PCF51AC256BCPUE

PART NUMBER	PCF51AC256BCPUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4768 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
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-LQFP (10x10)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	PCF51AC256

Related Tags

PCF51AC256BCPUE	PCF51AC256BCPUE Distributor	PCF51AC256BCPUE Supplier
PCF51AC256BCPUE Price	PCF51AC256BCPUE Pictures	PCF51AC256BCPUE Image
PCF51AC256BCPUE PDF Datasheet	PCF51AC256BCPUE Download Datasheet	PCF51AC256BCPUE Datasheet
PCF51AC256BCPUE Stock	Buy PCF51AC256BCPUE	Buy PCF51AC256BCPUE
PCF51AC256BCPUE	Supplier	Distributor

Related Products

	PCF51AC256BCLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 5813 pcs RFQ		PCF51JM128VQH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64QFP In stock: 7006 pcs RFQ
	PCF51AC256ACLKE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 3051 pcs RFQ		PCF51AC128CCPUE Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4789 pcs RFQ
	PCF51AC256BCFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 6790 pcs RFQ		PCF51JF128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 3867 pcs RFQ
	PCF51JM128VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 2991 pcs RFQ		PCF51AC256ACPUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5209 pcs RFQ
	PCF51JF64VLF Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 6767 pcs RFQ		PCF51AC256ACFUE Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64QFP In stock: 6539 pcs RFQ
	PCF51JM128EVLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 6516 pcs RFQ		PCF51JF128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 6206 pcs RFQ