

NXP Semiconductors / Freescale

MCF51JE256CMB

Part Number:	MCF51JE256CMB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 81BGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	18402 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

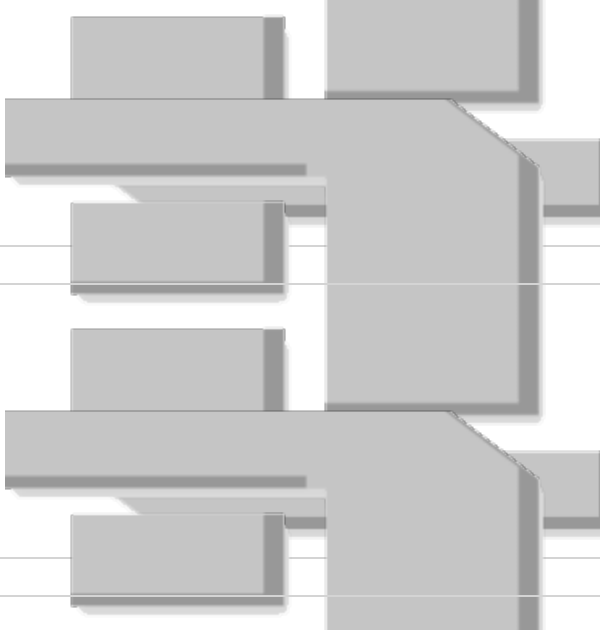
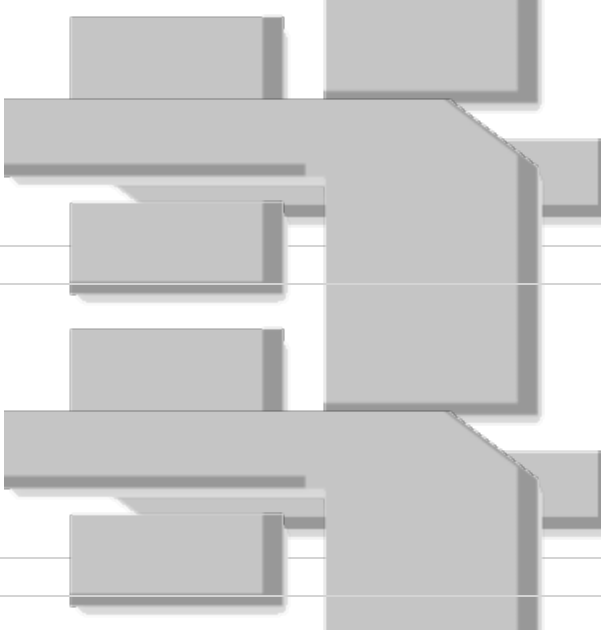
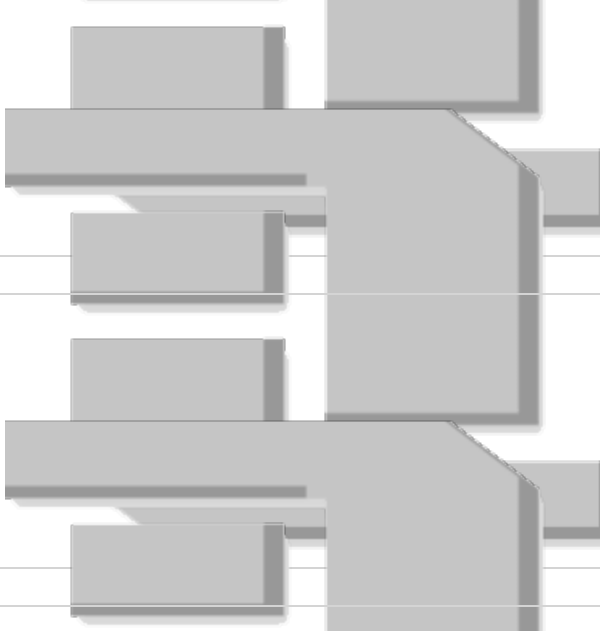
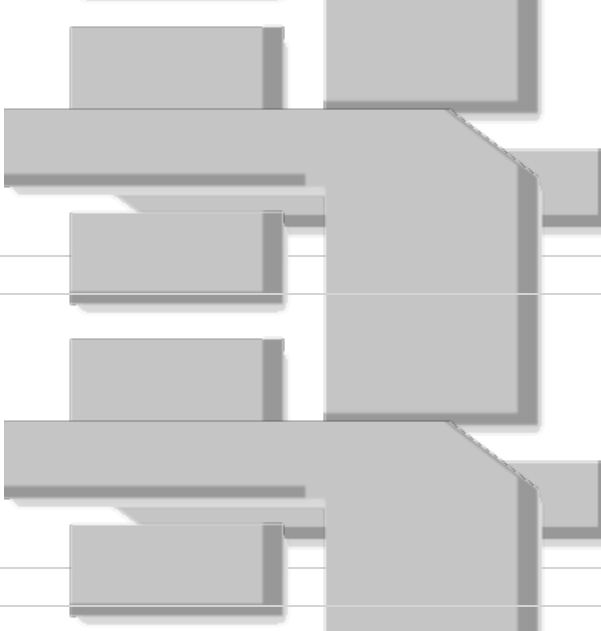
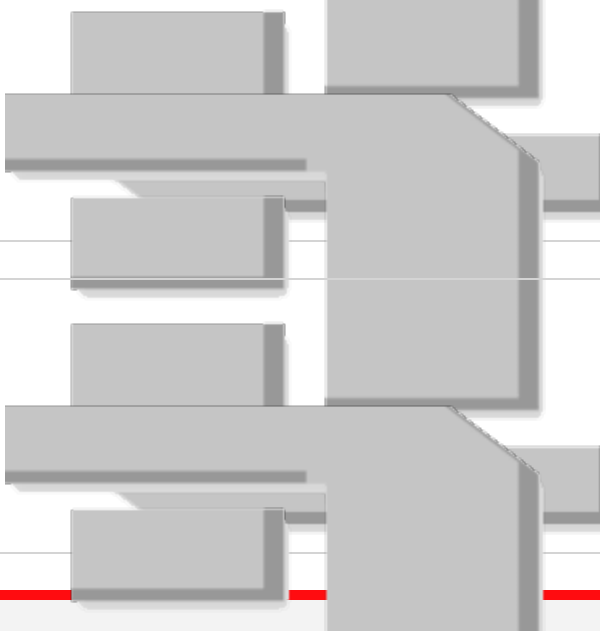
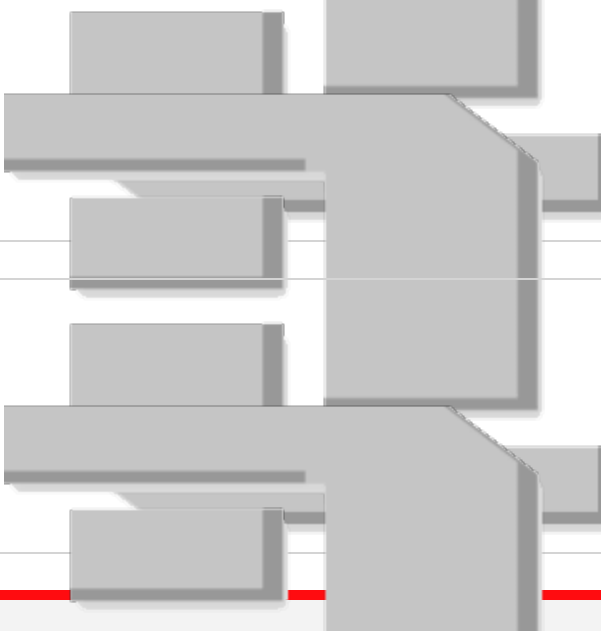
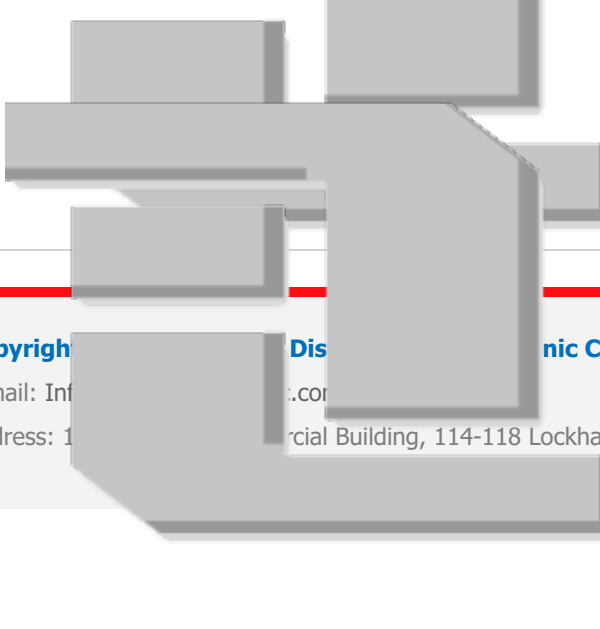
Specifications of MCF51JE256CMB

PART NUMBER	MCF51JE256CMB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 81BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18402 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	81-MAPBGA (10x10)
SPEED	50MHz
SERIES	MCF51JE
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	81-LBGA
OTHER NAMES	935314178557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51JE Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 81-MAPBGA (10x10)
DATA CONVERTERS	A/D 12x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	CANbus, EBI/EMI, I ² C, SCI, SPI, USB OTG
BASE PART NUMBER	MCF51JE256

Related Tags

MCF51JE256CMB	MCF51JE256CMB Distributor	MCF51JE256CMB Supplier
MCF51JE256CMB Price	MCF51JE256CMB Pictures	MCF51JE256CMB Image
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Related Products

	MCF51JE256CLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11699 pcs RFQ		MCF51JE256VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 11910 pcs RFQ
	MCF51JE128CMB Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 81BGA In stock: 15577 pcs RFQ		MCF51JE256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8756 pcs RFQ
	MCF51JE256CML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 5635 pcs RFQ		MCF51JE256VML Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 104BGA In stock: 14186 pcs RFQ
	MCF51JE128VLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 3987 pcs RFQ		MCF51JF128VHS Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 44LGA In stock: 22988 pcs RFQ
	MCF51JE256VLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8901 pcs RFQ		MCF51JE256VMB Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 15844 pcs RFQ
	MCF51JE128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 13426 pcs RFQ		MCF51JE128VMB Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 81BGA In stock: 16445 pcs RFQ