

NXP Semiconductors / Freescale

MCF51EM128CLK

Part Number:	MCF51EM128CLK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15584 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

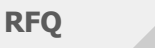
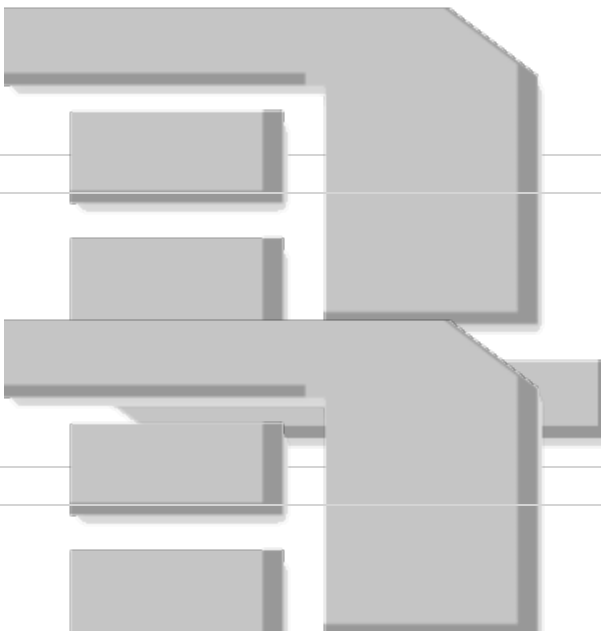
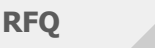
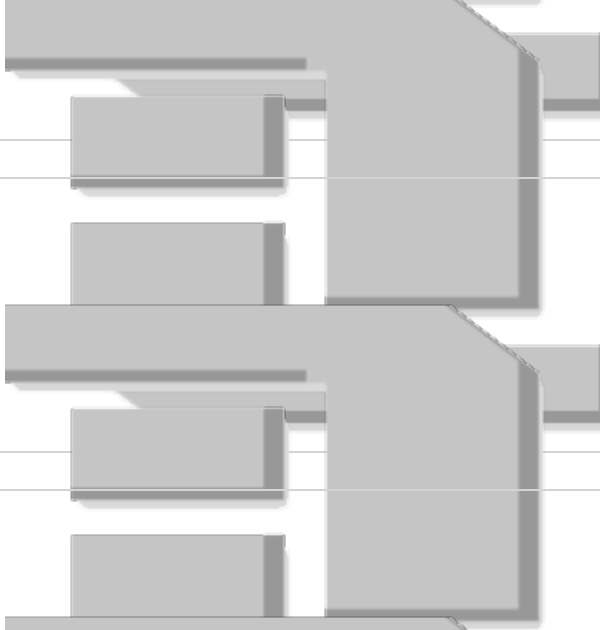
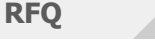
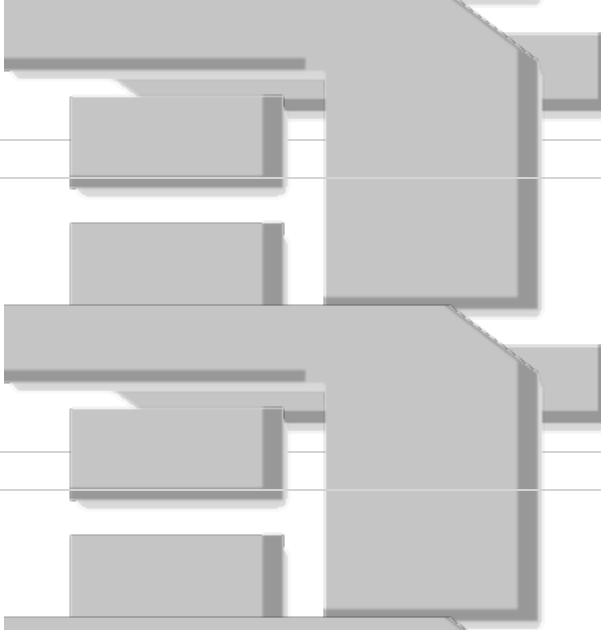
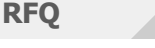
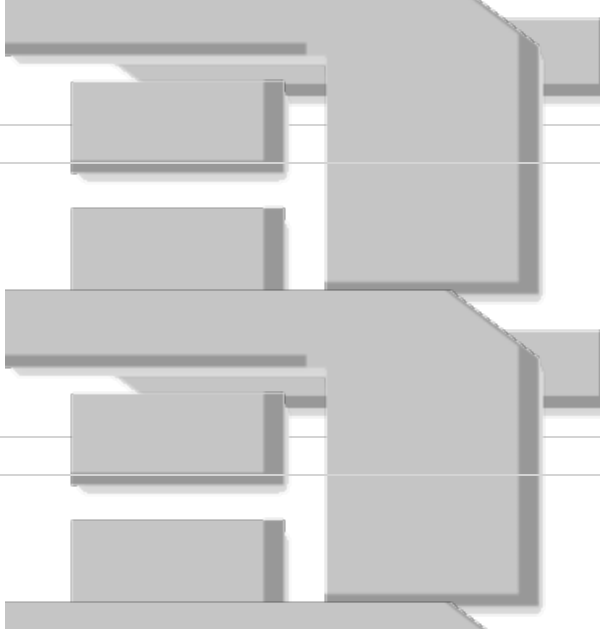
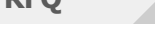
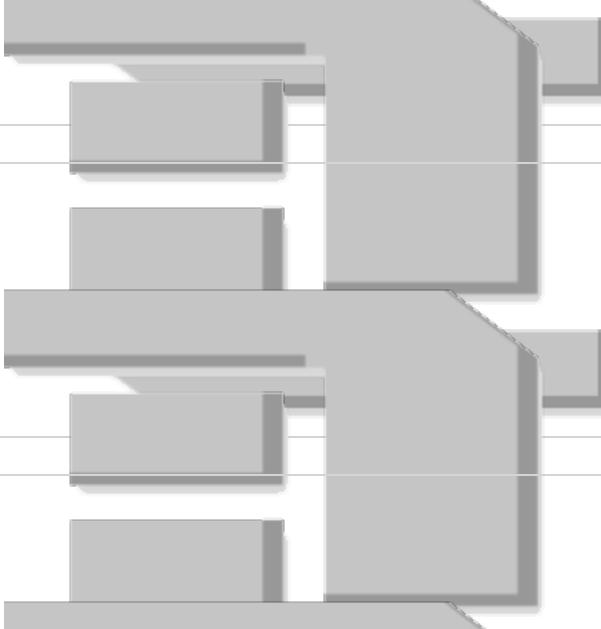
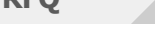
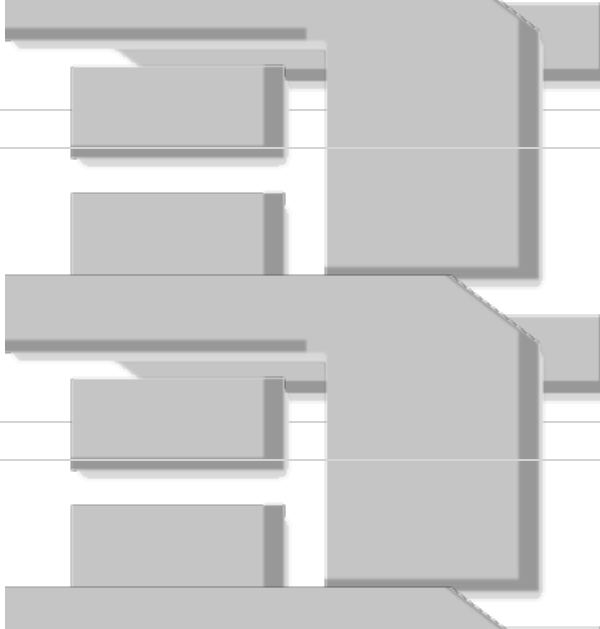
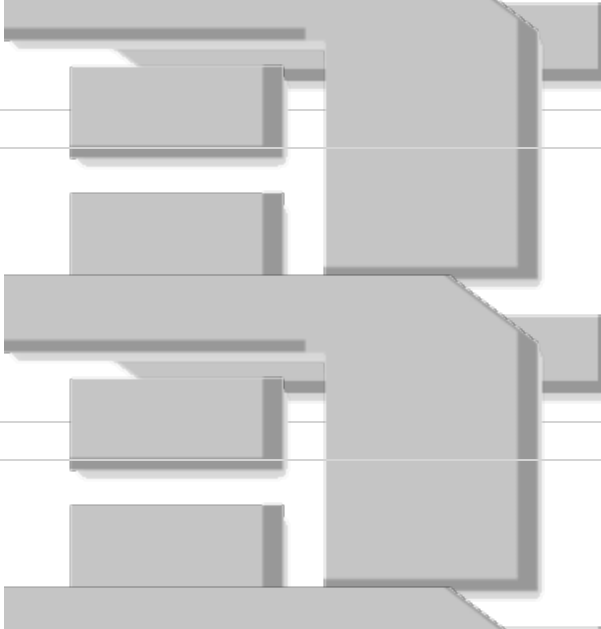
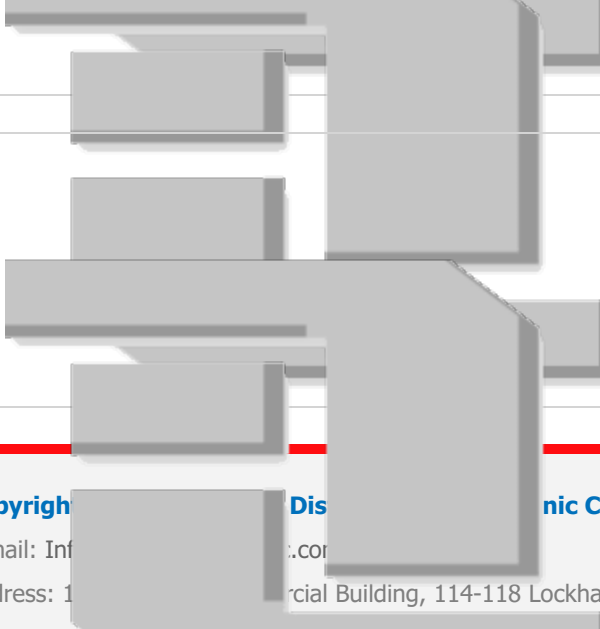
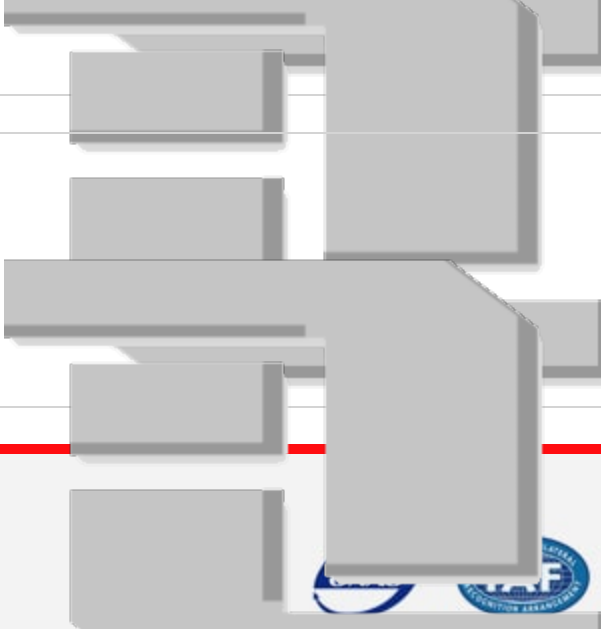
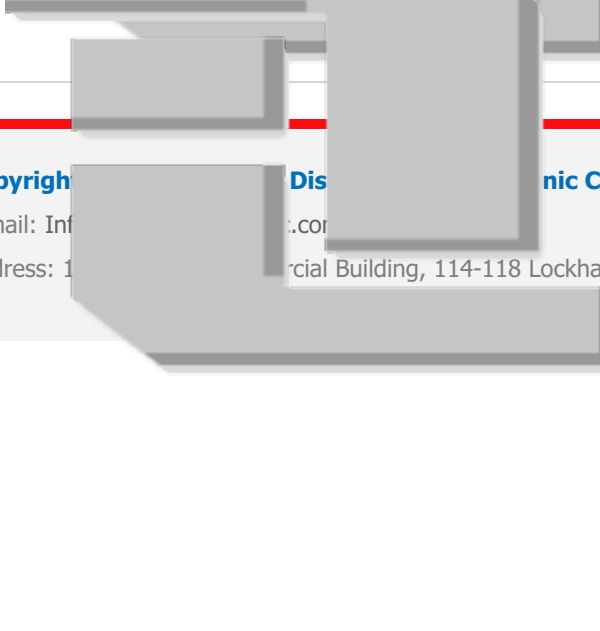
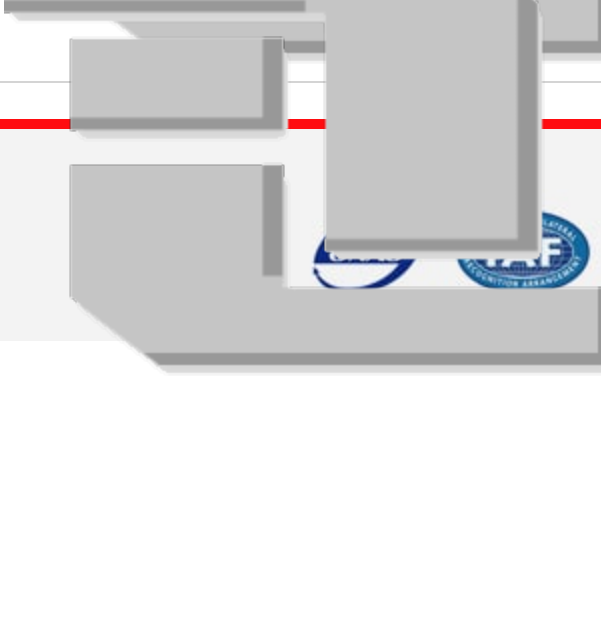
Specifications of MCF51EM128CLK

PART NUMBER	MCF51EM128CLK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15584 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	50MHz
SERIES	MCF51EM
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	935310289557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V1 MCF51EM Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 12x16b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V1
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MCF51EM128

Related Tags

MCF51EM128CLK	MCF51EM128CLK Distributor	MCF51EM128CLK Supplier
MCF51EM128CLK Price	MCF51EM128CLK Pictures	MCF51EM128CLK Image
MCF51EM128CLK PDF Datasheet	MCF51EM128CLK Download Datasheet	MCF51EM128CLK Datasheet
MCF51EM128CLK Stock	Buy MCF51EM128CLK	Buy MCF51EM128CLK
MCF51EM128CLK	Supplier	Distributor

Related Products

	MCF51AG96VLK Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 6369 pcs 		MCF51CN128CLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7741 pcs 
	MCF51AG96VLH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 4950 pcs 		MCF51EM128CLL Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 13233 pcs 
	MCF51EM256CLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7842 pcs 		MCF51CN128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 9321 pcs 
	MCF51AG96VQH Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 64QFP In stock: 4627 pcs 		MCF51JE128CLK Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 13426 pcs 
	MCF51CN128CGT Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 9837 pcs 		MCF51JE128CMB Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 81BGA In stock: 15577 pcs 
	MCF51EM256CLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 13459 pcs 		MCF51EM256CLLR Manufacturers: NXP Description: MCF51EM 32-BIT MCU, COLDFIRE V1 In stock: 12270 pcs 