

NXP Semiconductors / Freescale

MCF5213CAF80

Part Number:	MCF5213CAF80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	4273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

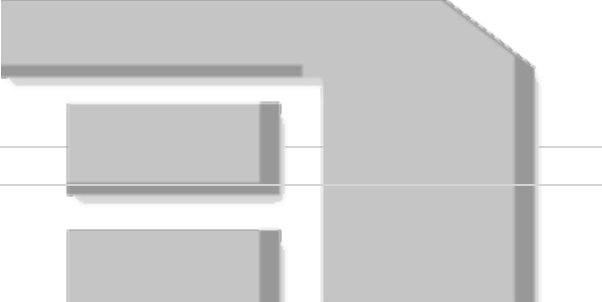
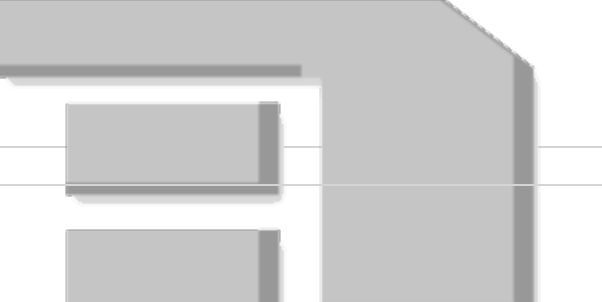
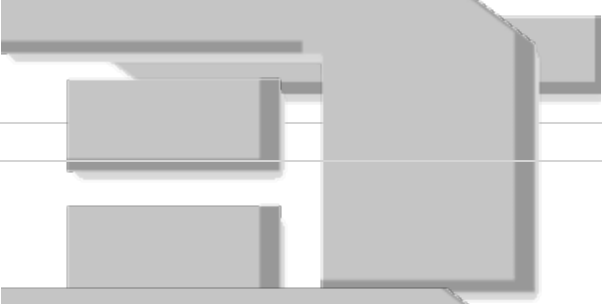
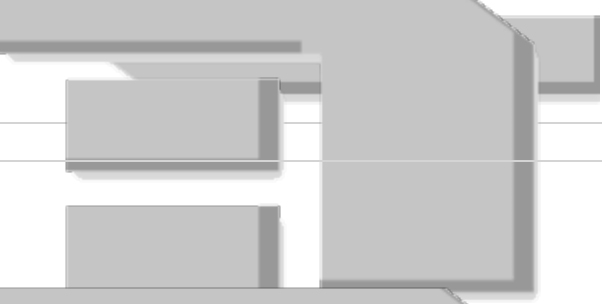
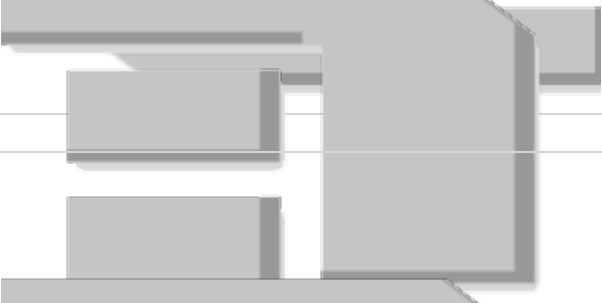
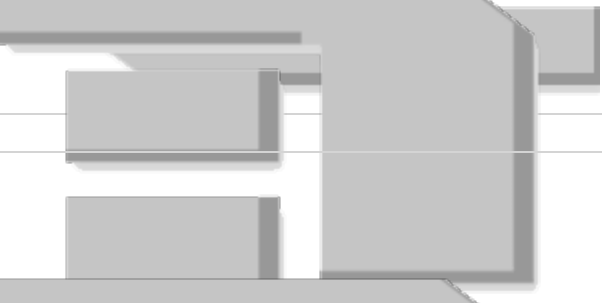
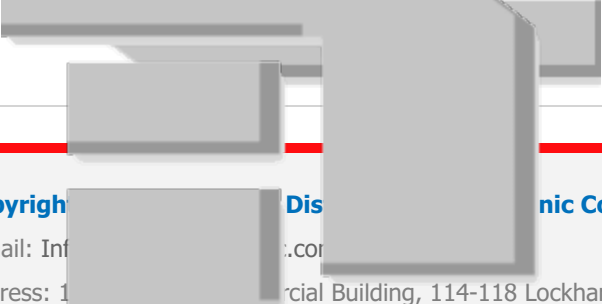
Specifications of MCF5213CAF80

PART NUMBER	MCF5213CAF80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4273 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	MCF521x
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935309486557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	55
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF521x Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	MCF5213

Related Tags

MCF5213CAF80	MCF5213CAF80 Distributor	MCF5213CAF80 Supplier
MCF5213CAF80 Price	MCF5213CAF80 Pictures	MCF5213CAF80 Image
MCF5213CAF80 PDF Datasheet	MCF5213CAF80 Download Datasheet	MCF5213CAF80 Datasheet
MCF5213CAF80 Stock	Buy MCF5213CAF80	Buy MCF5213CAF80
MCF5213CAF80	Supplier	Distributor

Related Products

	MCF5213LCVM66J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 3792 pcs RFQ		MCF5213CAF66R Manufacturers: NXP Description: MCF5213 KIRIN In stock: 8795 pcs RFQ
	MCF5214CVF66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 256BGA In stock: 3257 pcs RFQ		MCF5213CAF66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4814 pcs RFQ
	MCF5212LCVM80J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 5677 pcs RFQ		MCF5213LCVM80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 8680 pcs RFQ
	MCF5212LCVM80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 7161 pcs RFQ		MCF5213LCVM66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 8962 pcs RFQ
	MCF5213LCVM80J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 5142 pcs RFQ		MCF5214CVF66J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 256BGA In stock: 6697 pcs RFQ
	MCF5212LCVM66J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 3819 pcs RFQ		MCF5212LCVM66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: 9499 pcs RFQ