

NXP Semiconductors / Freescale

MCF5281CVF66

Part Number:	MCF5281CVF66
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 256BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5915 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

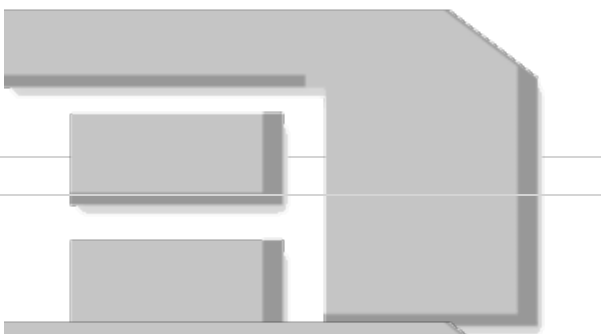
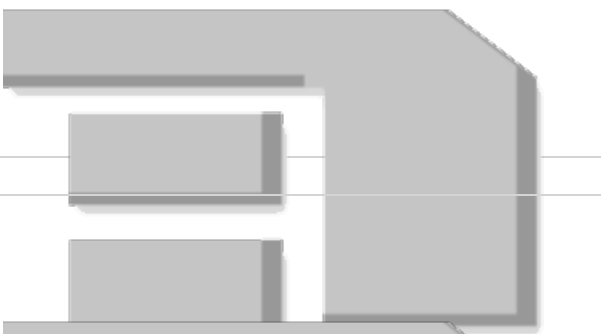
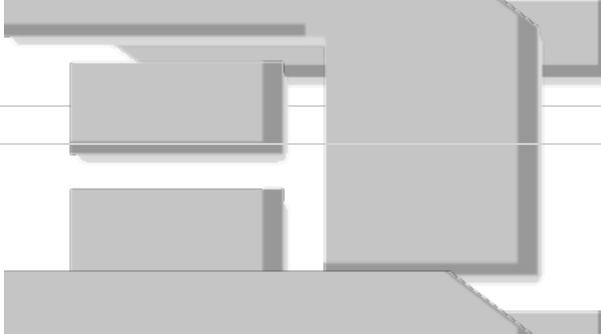
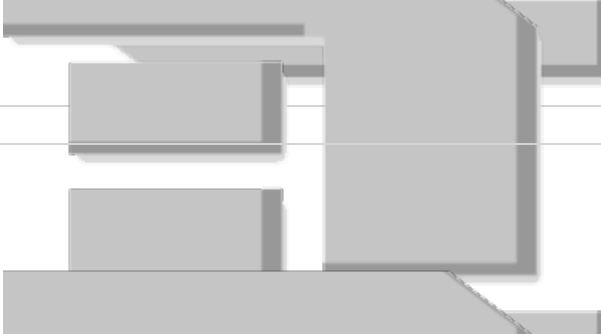
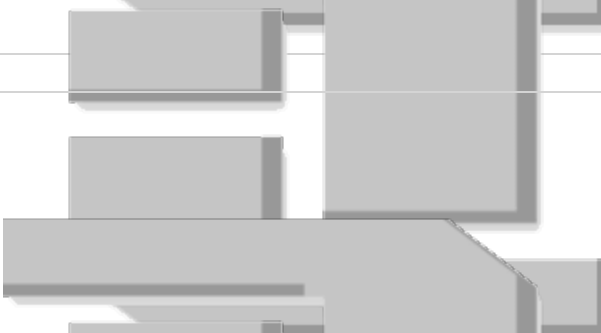
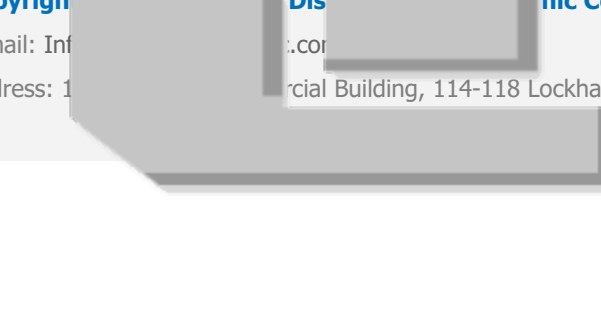
Specifications of MCF5281CVF66

PART NUMBER	MCF5281CVF66
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5915 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-MAPBGA
SPEED	66MHz
SERIES	MCF528x
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	142
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF528x Microcontroller IC 32-Bit 66MHz 256KB (256K x 8) FLASH 256-MAPBGA
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, SPI, UART/USART
BASE PART NUMBER	MCF5281

Related Tags

MCF5281CVF66	MCF5281CVF66 Distributor	MCF5281CVF66 Supplier
MCF5281CVF66 Price	MCF5281CVF66 Pictures	MCF5281CVF66 Image
MCF5281CVF66 PDF Datasheet	MCF5281CVF66 Download Datasheet	MCF5281CVF66 Datasheet
MCF5281CVF66 Stock	Buy MCF5281CVF66	Buy MCF5281CVF66
MCF5281CVF66	Supplier	Distributor

Related Products

	MCF5280CVF80 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 5322 pcs RFQ		MCF5282CVF66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5384 pcs RFQ
	MCF5280CVM80J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 5543 pcs RFQ		MCF5281CVF80 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 4891 pcs RFQ
	MCF5282CVF66J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5395 pcs RFQ		MCF5280CVM66 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 3116 pcs RFQ
	MCF5280CVF66J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 6846 pcs RFQ		MCF5280CVM80 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 2620 pcs RFQ
	MCF5280CVM66J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 5267 pcs RFQ		MCF5281CVM66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 256BGA In stock: 3361 pcs RFQ
	MCF5281CVM80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 256BGA In stock: 2447 pcs RFQ		MCF5281CVM66J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 256BGA In stock: 4293 pcs RFQ