

NXP Semiconductors / Freescale

MCF5282CVM66J

Part Number:	MCF5282CVM66J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 256BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

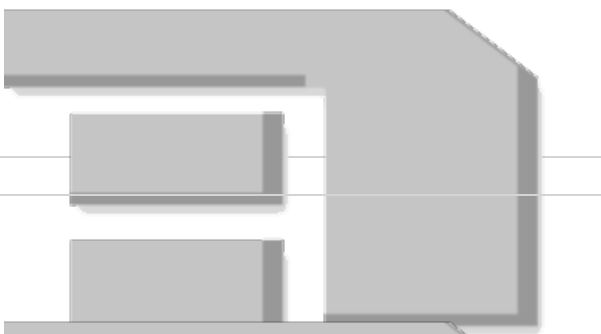
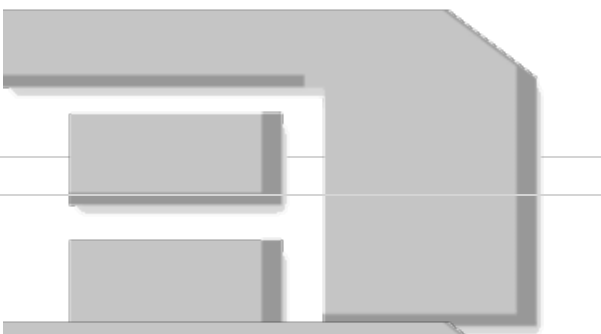
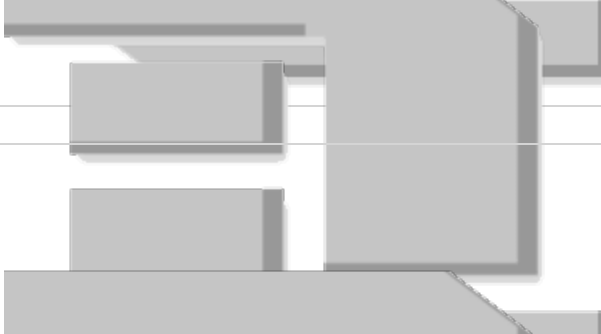
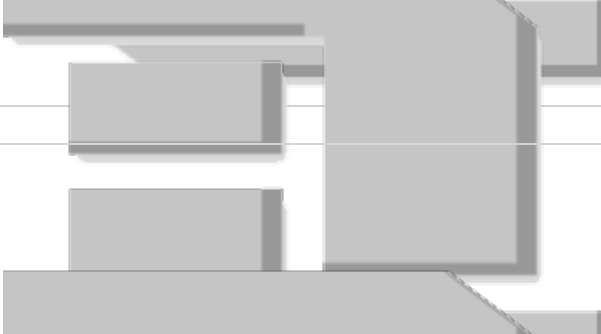
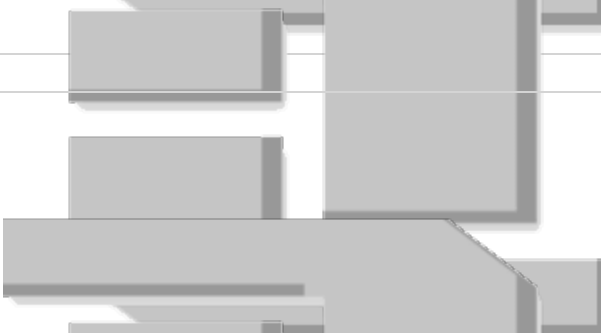
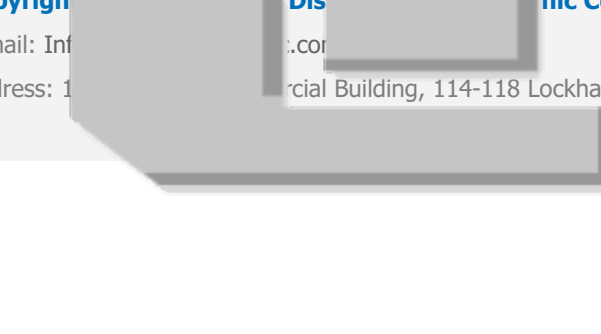
Specifications of MCF5282CVM66J

PART NUMBER	MCF5282CVM66J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2938 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	512KB (512K 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	150
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF528x Microcontroller IC 32-Bit 66MHz 512KB (512K 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	MCF5282

Related Tags

MCF5282CVM66J	MCF5282CVM66J Distributor	MCF5282CVM66J Supplier
MCF5282CVM66J Price	MCF5282CVM66J Pictures	MCF5282CVM66J Image
MCF5282CVM66J PDF Datasheet	MCF5282CVM66J Download Datasheet	MCF5282CVM66J Datasheet
MCF5282CVM66J Stock	Buy MCF5282CVM66J	Buy MCF5282CVM66J
MCF5282CVM66J	Supplier	Distributor

Related Products

	MCF53014CMJ240J Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: 6624 pcs RFQ		MCF53012CQT240 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 3156 pcs RFQ
	MCF5281CVM80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 256BGA In stock: 2447 pcs RFQ		MCF5282CVM66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 1903 pcs RFQ
	MCF5282CVM80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 1875 pcs RFQ		MCF5282CVM80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5622 pcs RFQ
	MCF53010CQT240 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 4101 pcs RFQ		MCF5282CVF66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5384 pcs RFQ
	MCF5282CVF66J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5395 pcs RFQ		MCF5282CVF80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 4806 pcs RFQ
	MCF5282CVF80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 256BGA In stock: 5899 pcs RFQ		MCF53011CQT240 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 3478 pcs RFQ