

NXP Semiconductors / Freescale

MCF52258CVN66

Part Number:	MCF52258CVN66
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4874 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

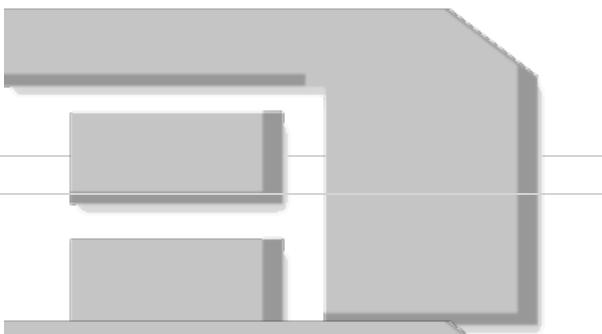
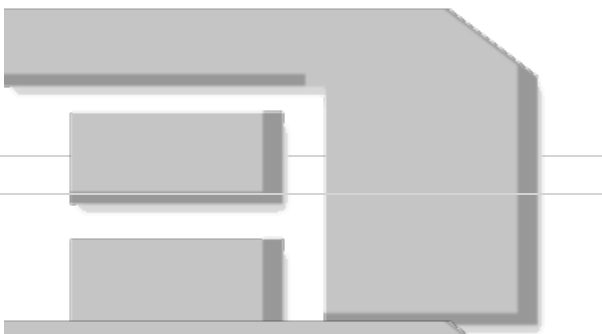
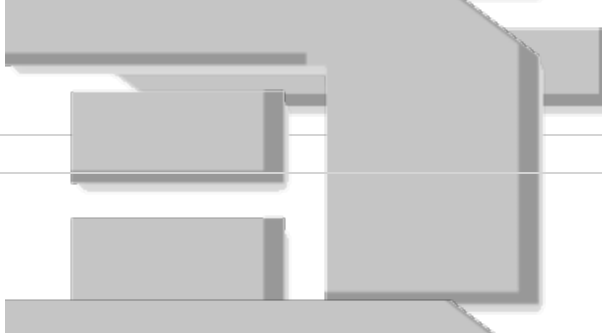
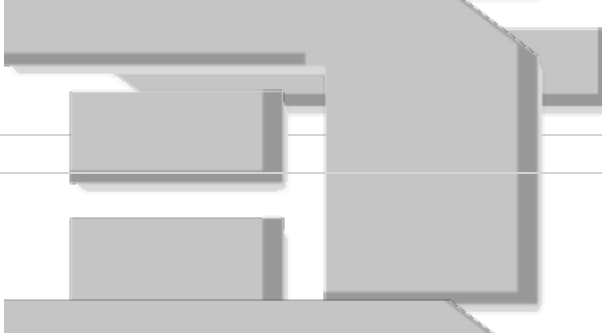
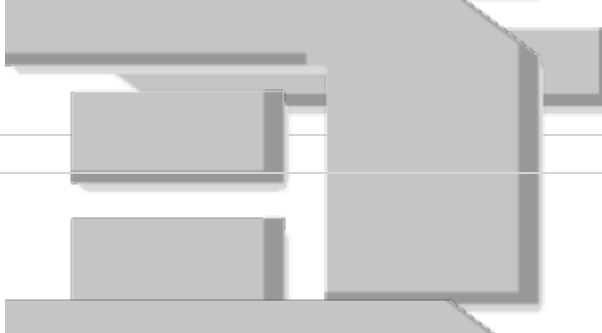
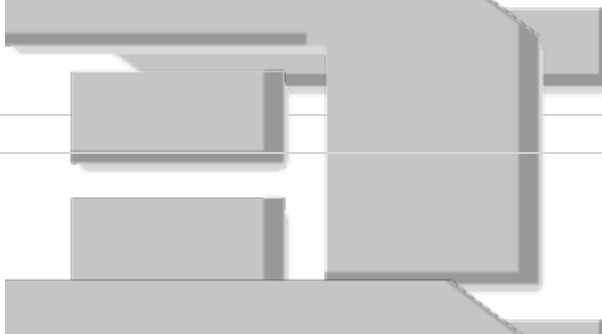
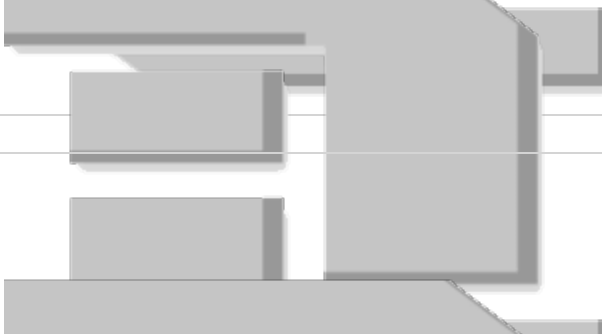
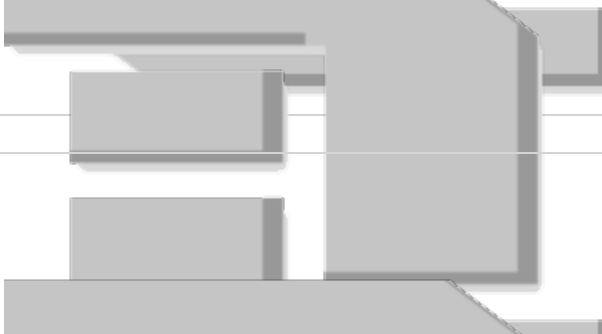
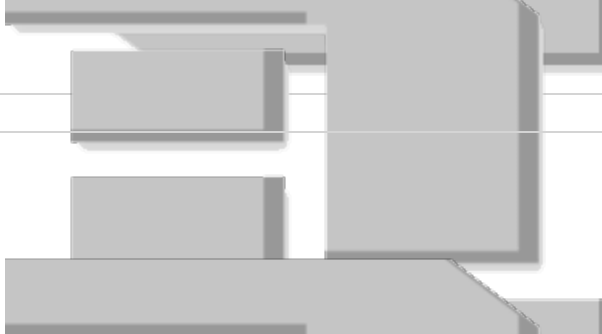
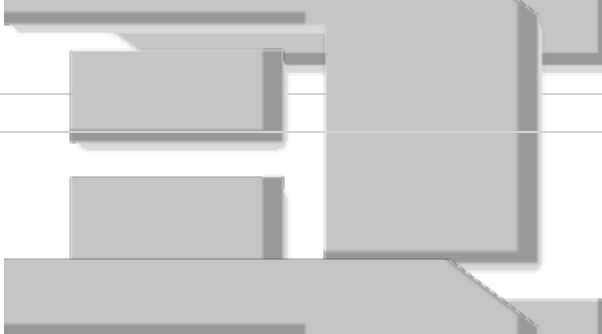
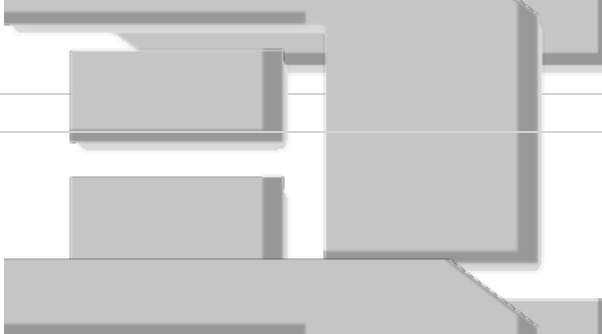
Specifications of MCF52258CVN66

PART NUMBER	MCF52258CVN66
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4874 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-MAPBGA (13x13)
SPEED	66MHz
SERIES	MCF5225x
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	144-LBGA
OTHER NAMES	568-13726 935313987557 MCF52258CVN66-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF5225x Microcontroller IC 32-Bit 66MHz 512KB (512K x 8) FLASH 144-MAPBGA (13x13)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, QSPI, UART/USART, USB OTG
BASE PART NUMBER	MCF52258

Related Tags

MCF52258CVN66	MCF52258CVN66 Distributor	MCF52258CVN66 Supplier
MCF52258CVN66 Price	MCF52258CVN66 Pictures	MCF52258CVN66 Image
MCF52258CVN66 PDF Datasheet	MCF52258CVN66 Download Datasheet	MCF52258CVN66 Datasheet
MCF52258CVN66 Stock	Buy MCF52258CVN66	Buy MCF52258CVN66
MCF52258CVN66	Supplier	Distributor

Related Products

	MCF52256CVN66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 9214 pcs RFQ		MCF52258CVN66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 3777 pcs RFQ		MCF52256VN80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 4956 pcs RFQ
	MCF52258VN80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 3226 pcs RFQ		MCF52259CAG80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4569 pcs RFQ		MCF52258CVN66J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 6665 pcs RFQ
	MCF52256CAG66 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 6046 pcs RFQ		MCF52259CVN80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 5084 pcs RFQ		MCF52256VN80J Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 3255 pcs RFQ
	MCF52258AG80 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6335 pcs RFQ		MCF52258CVN66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 4874 pcs RFQ		MCF52256VN80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 4956 pcs RFQ
	MCF52259CVN80J Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 6665 pcs RFQ		MCF52258CVN66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 4874 pcs RFQ		MCF52256VN80 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 4956 pcs RFQ