

CYPRESS
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Cypress Semiconductor Corp



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MB96F386RSCPMC-GS-138E2

Part Number:	MB96F386RSCPMC-GS-138E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 288KB FLASH 120LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13654 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

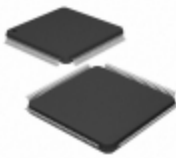
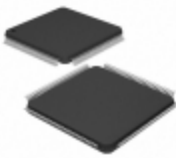
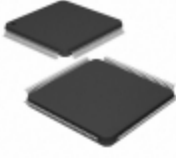
Specifications of MB96F386RSCPMC-GS-138E2

PART NUMBER	MB96F386RSCPMC-GS-138E2
MANUFACTURER	Cypress Semiconductor Corp
DESCRIPTION	IC MCU 16BIT 288KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13654 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	120-LQFP (16x16)
SERIES	F ² MC-16FX MB96380
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	56MHz
REQUIRES	DMA, LCD, LVD, LVR, POR, PWM, WDT
PROGRAM MEMORY TYPE	288KB (288K x 8)
PROGRAM MEMORY SIZE	CAN, EBI/EMI, I ² C, LIN, SCI, UART/USART
POLARIZATION	120-LQFP
OSCILLATOR TYPE	A/D 16x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	F ² MC-16FX
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	MB96F386RSCPMC-GS-138E2
EXPANDED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96380 Microcontroller IC 16-Bit 56MHz 288KB (288K x 8) FLASH 120-LQFP (16x16)
DESCRIPTION	IC MCU 16BIT 288KB FLASH 120LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 5.5 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16-Bit
CLOCK RATE	96

Related Tags

Cypress Semiconductor MB96F386RSCPMC-GS-138E2	MB96F386RSCPMC-GS-138E2 Distributor	MB96F386RSCPMC-GS-138E2 Supplier
MB96F386RSCPMC-GS-138E2 Price	MB96F386RSCPMC-GS-138E2 Pictures	MB96F386RSCPMC-GS-138E2 Image
MB96F386RSCPMC-GS-138E2 PDF Datasheet	MB96F386RSCPMC-GS-138E2 Download Datasheet	MB96F386RSCPMC-GS-138E2 Datasheet
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Related Products

 MB96F386RSCPMC-GS-141E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 5287 pcs RFQ	 MB96F386RSCPMC-GS-130E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 13765 pcs RFQ
 MB96F386RSCPMC-GS-142E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 6160 pcs RFQ	 MB96F386RSCPMC-GS-146E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 16057 pcs RFQ
 MB96F386RSCPMC-GS-145E2 Manufacturers: Cypress Semiconductor Corp Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 11200 pcs RFQ	 MB96F386RSCPMC-GS-129E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 10878 pcs RFQ
 MB96F386RSCPMC-GS-133E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 12264 pcs RFQ	 MB96F386RSCPMC-GS-128E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 7047 pcs RFQ
 MB96F386RSCPMC-GS-132E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 6329 pcs RFQ	 MB96F386RSCPMC-GS-143E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 3340 pcs RFQ
 MB96F386RSCPMC-GS-139E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 12003 pcs RFQ	 MB96F386RSCPMC-GS-131E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 120LQFP In stock: 4496 pcs RFQ