



Cypress Semiconductor



MB90587CPMC-G-110-JNE1

Part Number:	MB90587CPMC-G-110-JNE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

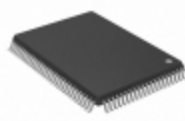
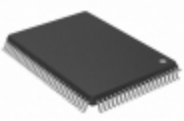
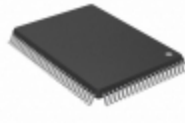
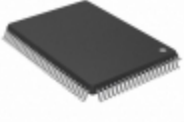
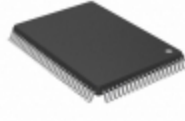
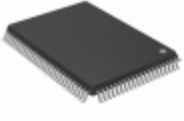
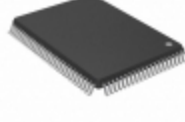
Specifications of MB90587CPMC-G-110-JNE1

PART NUMBER	MB90587CPMC-G-110-JNE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5824 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90580C
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	77
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16LX F ² MC-16LX MB90580C Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	SCI, UART/USART

Related Tags

Cypress Semiconductor MB90587CPMC-G-110-JNE1	MB90587CPMC-G-110-JNE1 Distributor	MB90587CPMC-G-110-JNE1 Supplier
MB90587CPMC-G-110-JNE1 Price	MB90587CPMC-G-110-JNE1 Pictures	MB90587CPMC-G-110-JNE1 Image
MB90587CPMC-G-110-JNE1 PDF Datasheet	MB90587CPMC-G-110-JNE1 Download Datasheet	MB90587CPMC-G-110-JNE1 Datasheet
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Cypress Semiconductor MB90587CPMC-G-110-JNE1	Cypress Semiconductor Corp MB90587CPMC-G-110-JNE1	

Related Products

 MB90591GHPF-G-168 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB MROM 100QFP In stock: 5806 pcs RFQ	 MB90587CPF-GS-165 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 5575 pcs RFQ
 MB90591GHPF-G-191-JNERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB MROM 100QFP In stock: 5621 pcs RFQ	 MB90587CPMC-G-110-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 12369 pcs RFQ
 MB90587CPMC-G-104-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 4136 pcs RFQ	 MB90587CPF-GS-161 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6843 pcs RFQ
 MB90587CPMC-G-146-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 3139 pcs RFQ	 MB90587CPMC-G-105-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 6659 pcs RFQ
 MB90591GHPFR-G-149-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB MROM 100QFP In stock: 6390 pcs RFQ	 MB90587CPF-GS-169E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 3214 pcs RFQ
 MB90591GHPF-G-196-JNERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB MROM 100QFP In stock: 6956 pcs RFQ	 MB90587CPMC-G-111-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 6860 pcs RFQ