



Cypress Semiconductor



MB90474PMC-G-144-BNDE1

Part Number:	MB90474PMC-G-144-BNDE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6919 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90474PMC-G-144-BNDE1

PART NUMBER	MB90474PMC-G-144-BNDE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6919 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	20MHz
SERIES	F ² MC-16LX MB90470
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
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 MB90470 Microcontroller IC 16-Bit 20MHz 256KB (256K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	I ² C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90474PMC-G-144-BNDE1	MB90474PMC-G-144-BNDE1 Distributor	MB90474PMC-G-144-BNDE1 Supplier
MB90474PMC-G-144-BNDE1 Price	MB90474PMC-G-144-BNDE1 Pictures	MB90474PMC-G-144-BNDE1 Image
MB90474PMC-G-144-BNDE1 PDF Datasheet	MB90474PMC-G-144-BNDE1 Download Datasheet	MB90474PMC-G-144-BNDE1 Datasheet
MB90474PMC-G-144-BNDE1 Stock	Buy MB90474PMC-G-144-BNDE1	Buy Cypress Semiconductor MB90474PMC-G-144-BNDE1
Cypress Semiconductor MB90474PMC-G-144-BNDE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90474PMC-G-144-BNDE1	Cypress Semiconductor Corp MB90474PMC-G-144-BNDE1	

Related Products

 MB90483BPF-G-153E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 6179 pcs RFQ	 MB90488BPMC-G-183-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6563 pcs RFQ
 MB90467PFM-GS-234E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6893 pcs RFQ	 MB90497GPF-GS-192-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 5292 pcs RFQ
 MB90474PMC-G-144-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 5480 pcs RFQ	 MB90467PFM-G-308-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 4519 pcs RFQ
 MB90474PMC-G-144-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3650 pcs RFQ	 MB90497GPF-G-141-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 5482 pcs RFQ
 MB90497GPF-GS-198E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 6240 pcs RFQ	 MB90467PFM-GS-233E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6937 pcs RFQ
 MB90467PFM-G-297E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 5114 pcs RFQ	 MB90467PFM-G-XXX-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 4945 pcs RFQ