

CYPRESS
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Cypress Semiconductor



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MB90562APMC-G-459-JNE1

Part Number:	MB90562APMC-G-459-JNE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

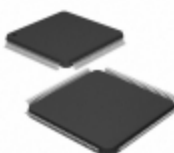
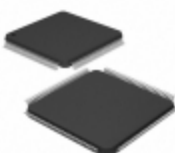
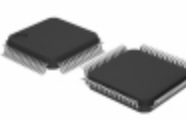
Specifications of MB90562APMC-G-459-JNE1

PART NUMBER	MB90562APMC-G-459-JNE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6039 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
SPEED	16MHz
SERIES	F ² MC-16LX MB90560
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
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 MB90560 Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) Mask ROM 64-LQFP (12x12)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	UART/USART

Related Tags

Cypress Semiconductor MB90562APMC-G-459-JNE1	MB90562APMC-G-459-JNE1 Distributor	MB90562APMC-G-459-JNE1 Supplier
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Related Products

 MB90574CPFV-G-448E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120BQFP In stock: 4657 pcs RFQ	 MB90574CPFV-G-449E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120BQFP In stock: 5431 pcs RFQ
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