



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90439PFV-G-464E1

Part Number:	MB90439FV-G-464E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MR0M 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	7038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

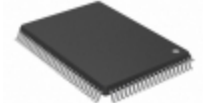
Specifications of MB90439PFV-G-464E1

PART NUMBER	MB90439PFV-G-464E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7038 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90435
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	81
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16LX F²MC-16LX MB90435 Microcontroller IC 16-Bit 16MHz 256KB (256K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90439PFV-G-464E1	MB90439PFV-G-464E1 Distributor	MB90439PFV-G-464E1 Supplier
MB90439PFV-G-464E1 Price	MB90439PFV-G-464E1 Pictures	MB90439PFV-G-464E1 Image
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Cypress Semiconductor MB90439PFV-G-464E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90439PFV-G-464E1	Cypress Semiconductor Corp MB90439PFV-G-464E1	

Related Products

 MB90438LSPMC-G-572E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5028 pcs RFQ	 MB90439PFV-G-462E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6910 pcs RFQ
 MB90438LSPMC-G-XXE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 128KB MROM 100LQFP In stock: 3461 pcs RFQ	 MB90439PFV-G-463E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6744 pcs RFQ
 MB90439SPMC-G-203-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 2861 pcs RFQ	 MB90439SPFV-G-203-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6123 pcs RFQ
 MB90438LSPMC-G-568E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5287 pcs RFQ	 MB90439SPMC-G-296-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 2705 pcs RFQ
 MB90439SPMC-G-297-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3122 pcs RFQ	 MB90439SPFR-G-258-BND-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 7592 pcs RFQ
 MB90439PFV-G-366E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6840 pcs RFQ	 MB90439PMC-G-463E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6136 pcs RFQ