



Cypress Semiconductor



MB89538APF-G-649E1

Part Number:	MB89538APF-G-649E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 48KB MROM 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2929 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB89538APF-G-649E1

PART NUMBER	MB89538APF-G-649E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 48KB MROM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2929 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x20)
SPEED	12.5MHz
SERIES	F ² MC-8L MB89530A
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-8L F ² MC-8L MB89530A Microcontroller IC 8-Bit 12.5MHz 48KB (48K x 8) Mask ROM 64-QFP (14x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8L
CONNECTIVITY	I ² C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB89538APF-G-649E1	MB89538APF-G-649E1 Distributor	MB89538APF-G-649E1 Supplier
MB89538APF-G-649E1 Price	MB89538APF-G-649E1 Pictures	MB89538APF-G-649E1 Image
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MB89538APF-G-649E1 Stock	Buy MB89538APF-G-649E1	Buy Cypress Semiconductor MB89538APF-G-649E1
Cypress Semiconductor MB89538APF-G-649E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89538APF-G-649E1	Cypress Semiconductor Corp MB89538APF-G-649E1	

Related Products

 MB89537APF-G-671E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64LQFP In stock: 4381 pcs RFQ	 MB89537APF-G-658E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64LQFP In stock: 4797 pcs RFQ
 MB89538APF-G-558-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 48KB MROM 64LQFP In stock: 3170 pcs RFQ	 MB89537APFM-G-613-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64LQFP In stock: 5896 pcs RFQ
 MB89567APF-G-197-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 80QFP In stock: 7086 pcs RFQ	 MB89567APF-G-181-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 80QFP In stock: 6088 pcs RFQ
 MB89538APFM-G-1047 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 48KB MROM 64LQFP In stock: 3882 pcs RFQ	 MB89538APF-G-1128E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 48KB MROM 64LQFP In stock: 6657 pcs RFQ
 MB89567A-G-333-CHIP Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 320BGA In stock: 3879 pcs RFQ	 MB89537APF-G-656E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64LQFP In stock: 2923 pcs RFQ
 MB89538APMC-G-702-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 48KB MROM 64LQFP In stock: 4587 pcs RFQ	 MB89538APFM-G-1124E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 48KB MROM 64LQFP In stock: 5580 pcs RFQ