



Cypress Semiconductor



MB89P568-101PFV-GE1

Part Number:	MB89P568-101PFV-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 48KB OTP 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2876 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB89P568-101PFV-GE1

PART NUMBER	MB89P568-101PFV-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 48KB OTP 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2876 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	12.5MHz
SERIES	F ² MC-8L MB89560A
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
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 MB89560A Microcontroller IC 8-Bit 12.5MHz 48KB (48K x 8) OTP 80-LQFP (12x12)
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 MB89P568-101PFV-GE1	MB89P568-101PFV-GE1 Distributor	MB89P568-101PFV-GE1 Supplier
MB89P568-101PFV-GE1 Price	MB89P568-101PFV-GE1 Pictures	MB89P568-101PFV-GE1 Image
MB89P568-101PFV-GE1 PDF Datasheet	MB89P568-101PFV-GE1 Download Datasheet	MB89P568-101PFV-GE1 Datasheet
MB89P568-101PFV-GE1 Stock	Buy MB89P568-101PFV-GE1	Buy Cypress Semiconductor MB89P568-101PFV-GE1
Cypress Semiconductor MB89P568-101PFV-GE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89P568-101PFV-GE1	Cypress Semiconductor Corp MB89P568-101PFV-GE1	

Related Products

 MB89F538-101PMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 48KB FLASH 64QFP In stock: 6727 pcs RFQ	 MB89P475-102P-G-SH-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 48SHDIP In stock: 20566 pcs RFQ
 MB89P625P-G-SH-L Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64SHDIP In stock: 7083 pcs RFQ	 MB89P637-301PF-G Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 6380 pcs RFQ
 MB89P637P-G-SH-TLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64SHDIP In stock: 3973 pcs RFQ	 MB89P185-105PF-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 6430 pcs RFQ
 MB89F202RAP-G-SH-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 32SDIP In stock: 5872 pcs RFQ	 MB89P475-101PMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 48LQFP In stock: 5045 pcs RFQ
 MB89P625PMC-G-LE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP In stock: 3953 pcs RFQ	 MB89P165-103PFV-G Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 80LQFP In stock: 6782 pcs RFQ
 MB89P627PF-GE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3298 pcs RFQ	 MB89P637P-G-SH Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64SHDIP In stock: 5401 pcs RFQ