



Cypress Semiconductor



MB90548GSPFV-G-314

Part Number:	MB90548GSPFV-G-314
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6579 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

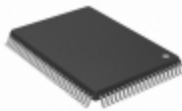
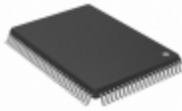
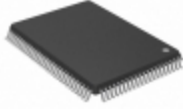
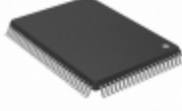
Specifications of MB90548GSPFV-G-314

PART NUMBER	MB90548GSPFV-G-314
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6579 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90545G
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K 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	F ² MC-16LX F ² MC-16LX MB90545G Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90548GSPFV-G-314	MB90548GSPFV-G-314 Distributor	MB90548GSPFV-G-314 Supplier
MB90548GSPFV-G-314 Price	MB90548GSPFV-G-314 Pictures	MB90548GSPFV-G-314 Image
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Cypress Semiconductor MB90548GSPFV-G-314	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90548GSPFV-G-314	Cypress Semiconductor Corp MB90548GSPFV-G-314	

Related Products

 MB90548GSPFR-G-443-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 8163 pcs RFQ	 MB90548GSPFV-G-378E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5900 pcs RFQ
 MB90548GSPFR-G-304-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5791 pcs RFQ	 MB90548GSPFV-G-378 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5488 pcs RFQ
 MB90548GSPFV-G-313 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6697 pcs RFQ	 MB90548GSPFR-G-332-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 8551 pcs RFQ
 MB90548GSPFV-G-340E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3178 pcs RFQ	 MB90548GSPFV-G-379 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6934 pcs RFQ
 MB90548GSPFR-G-273-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5852 pcs RFQ	 MB90548GSPFV-G-314E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 4287 pcs RFQ
 MB90548GSPFV-G-340-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3598 pcs RFQ	 MB90548GSPFV-G-313E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 2796 pcs RFQ