



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90549GSPFR-G-181-ER

Part Number:	MB90549GSPFR-G-181-ER
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9029 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

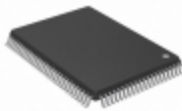
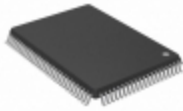
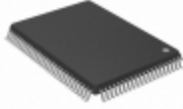
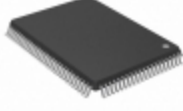
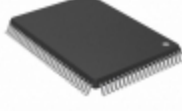
Specifications of MB90549GSPFR-G-181-ER

PART NUMBER	MB90549GSPFR-G-181-ER
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9029 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90545G
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-BQFP
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 256KB (256K x 8) Mask ROM 100-PQFP (20x14)
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 MB90549GSPFR-G-181-ER	MB90549GSPFR-G-181-ER Distributor	MB90549GSPFR-G-181-ER Supplier
MB90549GSPFR-G-181-ER Price	MB90549GSPFR-G-181-ER Pictures	MB90549GSPFR-G-181-ER Image
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Cypress Semiconductor MB90549GSPFR-G-181-ER	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90549GSPFR-G-181-ER	Cypress Semiconductor Corp MB90549GSPFR-G-181-ER	

Related Products

 MB90549GSPFR-G-318E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 4868 pcs RFQ	 MB90552BPF-G-321-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6832 pcs RFQ
 MB90549GPMC-GS-562E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3080 pcs RFQ	 MB90549GSPFR-G-181 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 6599 pcs RFQ
 MB90549GPMC-GS-523E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4830 pcs RFQ	 MB90549GSPFR-G-317E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 6908 pcs RFQ
 MB90549GSPFV-G-117-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3823 pcs RFQ	 MB90549GSPMC-G-108-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6843 pcs RFQ
 MB90549GPMC-GS-504E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6628 pcs RFQ	 MB90549GSPF-G-116-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 4100 pcs RFQ
 MB90552BPF-G-345-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6223 pcs RFQ	 MB90549GPMC-GS-571E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6079 pcs RFQ