Cypress Semiconductor

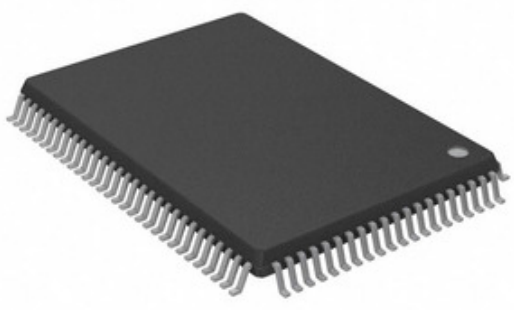


Image may be representation. See specifications for product details.

MB90F546GSPFR-G-ER

Part Number:	MB90F546GSPFR-G-ER
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB FLASH 100QFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5602 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F546GSPFR-G-ER

PART NUMBER	MB90F546GSPFR-G-ER
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5602 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90545G
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
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	F²MC-16LX F²MC-16LX MB90545G Microcontroller IC 16-Bit 16MHz 256KB (256K x 8) FLASH 100-PQFP (20x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

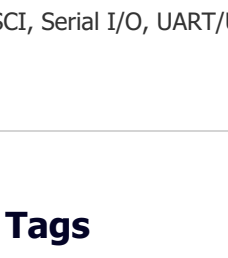
Cypress Semiconductor MB90F546GSPFR-G-ER	MB90F546GSPFR-G-ER Distributor	MB90F546GSPFR-G-ER Supplier
MB90F546GSPFR-G-ER Price	MB90F546GSPFR-G-ER Pictures	MB90F546GSPFR-G-ER Image
MB90F546GSPFR-G-ER PDF Datasheet	MB90F546GSPFR-G-ER Download Datasheet	MB90F546GSPFR-G-ER Datasheet
MB90F546GSPFR-G-ER Stock	Buy MB90F546GSPFR-G-ER	Buy Cypress Semiconductor MB90F546GSPFR-G-ER
Cypress Semiconductor MB90F546GSPFR-G-ER	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F546GSPFR-G-ER	Cypress Semiconductor Corp MB90F546GSPFR-G-ER	

Related Products

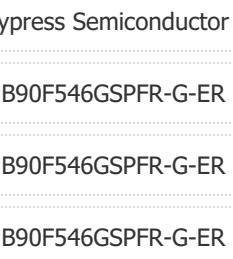
MB90F546GSPFR-G-EF
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 5789 pcs
RFQ

MB90F546GSPQCR-G-EFE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 5925 pcs
RFQ

MB90F546GSPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4004 pcs
RFQ



MB90F546GSPFR-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT
In stock: 3679 pcs
RFQ



MB90F546GSPF-G-FLE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 4009 pcs
RFQ

MB90F546GSPF-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT
In stock: 3300 pcs
RFQ

MB90F546GSPQC-GE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 3743 pcs
RFQ

MB90F546GSPMC-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4646 pcs
RFQ

MB90F546GSPF-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 3909 pcs
RFQ

MB90F546GSPFR-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 4494 pcs
RFQ

MB90F546GSPF-G-ER
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 5780 pcs
RFQ

MB90F546GSPMC-G-FL
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4562 pcs
RFQ

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