Cypress Semiconductor

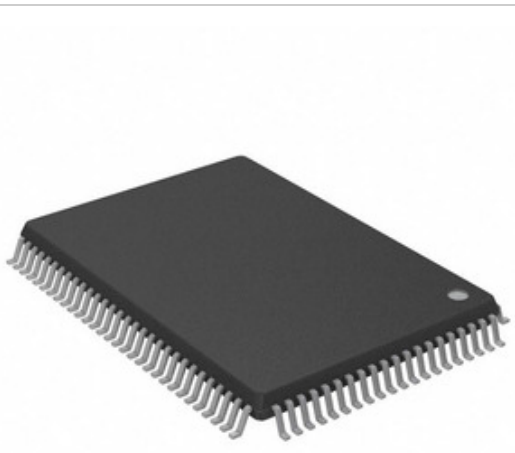


Image may be representation. See specifications for product details.

MB96F348RSBPQC-GS-JAERE2

Part Number:	MB96F348RSBPQC-GS-JAERE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 544KB FLASH 100QFP
Datasheets:	MB96F348RSBPQC-GS-JAERE2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6701 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

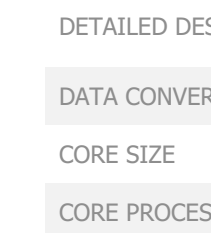
Specifications of MB96F348RSBPQC-GS-JAERE2

PART NUMBER	MB96F348RSBPQC-GS-JAERE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 544KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6701 pcs
DATA SHEET	MB96F348RSBPQC-GS-JAERE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	56MHz
SERIES	F²MC-16FX MB96340
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	544KB (544K x 8)
PERIPHERALS	DMA, LVD, LVR, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16FX F²MC-16FX MB96340 Microcontroller IC 16-Bit 56MHz 544KB (544K x 8) FLASH 100-PQFP (20x14)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16FX
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F348RSBPQC-GS-JAERE2	MB96F348RSBPQC-GS-JAERE2 Distributor	MB96F348RSBPQC-GS-JAERE2 Supplier
MB96F348RSBPQC-GS-JAERE2 Price	MB96F348RSBPQC-GS-JAERE2 Pictures	MB96F348RSBPQC-GS-JAERE2 Image
MB96F348RSBPQC-GS-JAERE2 PDF Datasheet	MB96F348RSBPQC-GS-JAERE2 Download Datasheet	MB96F348RSBPQC-GS-JAERE2 Datasheet
MB96F348RSBPQC-GS-JAERE2 Stock	Buy MB96F348RSBPQC-GS-JAERE2	Buy Cypress Semiconductor MB96F348RSBPQC-GS-JAERE2
Cypress Semiconductor MB96F348RSBPQC-GS-JAERE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96F348RSBPQC-GS-JAERE2	Cypress Semiconductor Corp MB96F348RSBPQC-GS-JAERE2	

Related Products



MB96F348RSAPQCR-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100QFP
In stock: 6679 pcs
RFQ

MB96F348RSAPQCR-GS-N2E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100QFP
In stock: 5739 pcs
RFQ

MB96F348RSAPMCR-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100LQFP
In stock: 5386 pcs
RFQ

MB96F348RSBPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100LQFP
In stock: 6913 pcs
RFQ

MB96F348RSCPMC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100LQFP
In stock: 4896 pcs
RFQ

MB96F348RSBPMC-GS-JAE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100LQFP
In stock: 10636 pcs
RFQ

MB96F348RSBPQC-GSE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100QFP
In stock: 6210 pcs
RFQ

MB96F348RSBPQCR-GS-ERE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100QFP
In stock: 14402 pcs
RFQ

MB96F348RSBPMC-GS-N2E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100LQFP
In stock: 5219 pcs
RFQ

MB96F348RSBPQCR-GE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100QFP
In stock: 11207 pcs
RFQ

MB96F348RSCPMC-GE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100LQFP
In stock: 6101 pcs
RFQ

MB96F348RSBPQC-GS-N2E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 544KB FLASH 100QFP
In stock: 5503 pcs
RFQ

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