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See specs for product details.

MB96F645RBPMC-GSAE1

Manufacturer Part Number:

MB96F645RBPMC-GSAE1

Manufacturer/Brand:

Cypress Semiconductor

Part of Description:

IC MCU 16BIT 160KB FLASH 100LQFP

RoHs Status:

Lead free / RoHS

Stock Condition:

Compliant
New original, 2573 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	MB96F645RBPMC-GSAE1
Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 160KB FLASH 100LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2573 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	100-LQFP (14x14)
Speed	32MHz
Series	F ² MC-16FX MB96640
RAM Size	16K x 8
Program Memory Type	FLASH
Program Memory Size	160KB (160K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT
Packaging	Tray
Package / Case	100-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°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-16FX F ² MC-16FX MB96640 Microcontroller IC 16-
Data Converters	A/D 24x8/10b
Core Size	16-Bit
Core Processor	F ² MC-16FX
Connectivity	CANbus, I ² C, LINbus, SCI, UART/USART

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In:



MB96F645ABPMC-GSE2

Cypress Semiconductor

IC MCU 16BIT 160KB FLASH 100LQFP



MB96F645RBPMC-GS-N2E1

Cypress Semiconductor

IC MCU 16BIT 96KB FLASH 100LQFP



MB96F645RBPMC-GSE2

Cypress Semiconductor

IC MCU 16BIT 160KB FLASH 100LQFP



MB96F645ABPMC-GSE1

Cypress Semiconductor

IC MCU 16BIT 160KB FLASH 100LQFP



MB96F645RBPMC-GSE1

Cypress Semiconductor

IC MCU 16BIT 160KB FLASH 100LQFP



MB96F646RBPMC-GS-107JAE2

Cypress Semiconductor

IC MICROCONTROLLER



MB96F645ABPMC-GSAE1

Cypress Semiconductor

IC MCU 16BIT 160KB FLASH 100LQFP



MB96F646ABPMC-GSAE1

Cypress Semiconductor

IC MCU 16BIT 288KB FLASH 100LQFP

MB96F645RBPMC-GSAE1

Related keyword

More

MB96F645RBPMC-GSAE1 Cypress Semiconductor	MB96F645RBPMC-GSAE1 Data Sheet	MB96F645RBPMC-GSAE1 Datasheets	MB96F645RBPMC-GSAE1 PDF	Cypress Semiconductor MB96F645RBPMC-GSAE1
MB96F645RBPMC-GSAE1 Electronic	MB96F645RBPMC-GSAE1 Components	MB96F645RBPMC-GSAE1 Distributor	MB96F645RBPMC-GSAE1 Image	MB96F645RBPMC-GSAE1 Part
MB96F645RBPMC-GSAE1 Price	MB96F645RBPMC-GSAE1 Manufacturer	MB96F645RBPMC-GSAE1 Picture	MB96F645RBPMC-GSAE1 Stock	MB96F645RBPMC-GSAE1 Inventory
MB96F645RBPMC-GSAE1 New	MB96F645RBPMC-GSAE1 Original	MB96F645RBPMC-GSAE1 Warranted	MB96F645RBPMC-GSAE1 RFQ	MB96F645RBPMC-GSAE1 Order Online