



Cypress Semiconductor



MB89635RPF-G-1442E1

Part Number:	MB89635RPF-G-1442E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB MROM 64QFP
Datasheets:	 MB89635RPF-G-1442E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5190 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 MB89635RPF-G-1442E1

PART NUMBER	MB89635RPF-G-1442E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB MROM 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5190 pcs
DATA SHEET	 MB89635RPF-G-1442E1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 6 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x20)
SPEED	10MHz
SERIES	F ² MC-8L MB89630R
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-8L F ² MC-8L MB89630R Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) Mask ROM 64-QFP (14x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8L
CONNECTIVITY	EBI/EMI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB89635RPF-G-1442E1	MB89635RPF-G-1442E1 Distributor	MB89635RPF-G-1442E1 Supplier
MB89635RPF-G-1442E1 Price	MB89635RPF-G-1442E1 Pictures	MB89635RPF-G-1442E1 Image
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Cypress Semiconductor MB89635RPF-G-1442E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89635RPF-G-1442E1	Cypress Semiconductor Corp MB89635RPF-G-1442E1	

Related Products

 MB89635RPF-G-1444 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5616 pcs RFQ	 MB89635RPF-G-1470E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5070 pcs RFQ
 MB89635RPF-G-1461 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5822 pcs RFQ	 MB89635RPF-G-1425-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 3781 pcs RFQ
 MB89635RPF-G-1460 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 6432 pcs RFQ	 MB89635RPF-G-1470 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 20953 pcs RFQ
 MB89635RPF-G-1414-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 2793 pcs RFQ	 MB89635RPF-G-1447E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 4945 pcs RFQ
 MB89635RPF-G-1424-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 4807 pcs RFQ	 MB89635RPF-G-1421-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5752 pcs RFQ
 MB89635RPF-G-1423-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5612 pcs RFQ	 MB89635RPF-G-1416-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 6161 pcs RFQ