




Micrel / Microchip Technology

## PIC24EP64GP206T-E/MR

Part Number:	PIC24EP64GP206T-E/MR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 64KB FLASH 64QFN <a href="#">PDF</a> 1.PIC24EP64GP206T-E/MR.pdf <a href="#">PDF</a> 2.PIC24EP64GP206T-E/MR.pdf <a href="#">PDF</a> 3.PIC24EP64GP206T-E/MR.pdf
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.







### Specifications of PIC24EP64GP206T-E/MR

PART NUMBER	PIC24EP64GP206T-E/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.PIC24EP64GP206T-E/MR.pdf <a href="#">PDF</a> 2.PIC24EP64GP206T-E/MR.pdf <a href="#">PDF</a> 3.PIC24EP64GP206T-E/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	60 MIPS
SERIES	PIC® 24EP
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 60 MIPS 64KB (22K x 24) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24EP64GP206

### Related Tags

Micrel / Microchip Technology PIC24EP64GP206T-E/MR	PIC24EP64GP206T-E/MR Distributor	PIC24EP64GP206T-E/MR Supplier
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### Related Products

 <p><b>PIC24EP64MC202-E/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 28SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC24EP64GP206T-I/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC24EP64GP206-E/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC24EP64GP206-E/MR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64QFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC24EP64GP206-I/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC24EP64MC202-E/MM</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 28QFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC24EP64GP204T-I/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 44TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC24EP64GP206-I/MR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64QFN                  In stock: 55 pcs  <a href="#">RFQ</a></p>
 <p><b>PIC24EP64GP204T-I/TL</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 44VTLA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC24EP64GP206T-I/MR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64QFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>PIC24EP64MC202-E/SP</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 28SDIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>PIC24EP64GP206T-E/PT</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 16BIT 64KB FLASH 64TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>