

| DSPIC33EP512GM604-E/PT | |
|------------------------------|---|
| Part Number | DSPIC33EP512GM604-E/PT |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 16BIT 512KB FLASH 44TQFP |
| Quantity Available | 500 pcs in stock |
| Datasheets | DSPIC33EP512GM604-E/PT.pdf |
| DSPIC33EP512GM604-E/PT Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of DSPIC33EP512GM604-E/PT | | | |
|---|---|-------------------------|---|
| Manufacturer Part Number | DSPIC33EP512GM604-E/PT | Category | Integrated Circuits (ICs) |
| Manufacturer | Micrel / Microchip Technology | Description | IC MCU 16BIT 512KB FLASH 44TQFP |
| Package / Case | Tray | Quantity Available | 500 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V | Supplier Device Package | 44-TQFP (10x10) |
| Speed | 60 MIPS | Series | dsPIC™ 33EP |
| RAM Size | 48K x 8 | Program Memory Type | FLASH |
| Program Memory Size | 512KB (170K x 24) | Peripherals | Brown-out Detect/Reset, DMA, I ² S, Motor Control PWM, POR, PWM, WDT |
| Packaging | Tray | Package / Case | 44-TQFP |
| Oscillator Type | Internal | Operating Temperature | -40°C ~ 125°C (TA) |
| Number of I/O | 35 | EEPROM Size | - |
| Data Converters | A/D 18x10b/12b | Core Size | 16-Bit |
| Core Processor | dsPIC | Connectivity | CAN, I ² C, IrDA, LIN, QEI, SPI, UART/USART |

DSPIC33EP512GM604-E/PT 500pcs New and Original in Stock, Find DSPIC33EP512GM604-E/PT Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order DSPIC33EP512GM604-E/PT Micrel / Microchip Technology with warranted and confidence. RFQ DSPIC33EP512GM604-E/PT : Info@Ariat-Tech.com

| Related parts for DSPIC33EP512GM604-E/PT | | | | |
|--|---|----------------------------------|----------------------|----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | DSPIC33EP512GM310-I/PF | IC MCU 16BIT 512KB FLASH 100TQFP | Microchip Technology | 2714 pcs |
| | DSPIC33EP512GM706-E/MR | IC MCU 16BIT 512KB FLASH 64QFN | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604-H/PT | IC MCU 16BIT 512KB FLASH 44TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM310-I/BG | IC MCU 16BIT 512KB FLASH 121BGA | Microchip Technology | 25 pcs |
| | DSPIC33EP512GM310-I/PT | IC MCU 16BIT 512KB FLASH 100TQFP | Microchip Technology | 21 pcs |
| | DSPIC33EP512GM706-H/PT | IC MCU 16BIT 512KB FLASH 64TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604-E/ML | IC MCU 16BIT 512KB FLASH 44QFN | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM310-H/PT | IC MCU 16BIT 512KB FLASH 100TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604T-I/PT | IC MCU 16BIT 512KB FLASH 44TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM310-H/BG | IC MCU 16BIT 512KB FLASH 121BGA | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604-I/PT | IC MCU 16BIT 512KB FLASH 44TQFP | Microchip Technology | 288 pcs |
| | DSPIC33EP512GM310-H/PF | IC MCU 16BIT 512KB FLASH 100TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM706-E/PT | IC MCU 16BIT 512KB FLASH 64TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM706-H/MR | IC MCU 16BIT 512KB FLASH 64QFN | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM310T-I/BG | IC MCU 16BIT 512KB FLASH 121BGA | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604T-I/ML | IC MCU 16BIT 512KB FLASH 44QFN | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604-I/ML | IC MCU 16BIT 512KB FLASH 44QFN | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM310T-I/PF | IC MCU 16BIT 512KB FLASH 100TQFP | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM604-H/ML | IC MCU 16BIT 512KB FLASH 44QFN | Microchip Technology | 500 pcs |
| | DSPIC33EP512GM310T-I/PT | IC MCU 16BIT 512KB FLASH 100TQFP | Microchip Technology | 500 pcs |

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| DSPIC33EP512GM604-E/PT Stock | DSPIC33EP512GM604-E/PT Price | DSPIC33EP512GM604-E/PT Electronics | DSPIC33EP512GM604-E/PT Components |
| DSPIC33EP512GM604-E/PT Inventory | DSPIC33EP512GM604-E/PT Digikey | Supplier DSPIC33EP512GM604-E/PT | Order DSPIC33EP512GM604-E/PT Online |
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