

AT83EI5136-PLTUL



Part Number: [AT83EI5136-PLTUL](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 48MLF

Data sheet:

RoHs Status: Lead free / RoHS Compliant

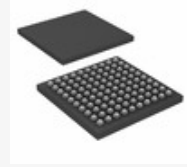
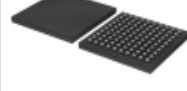
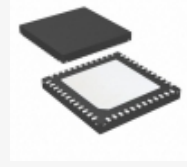
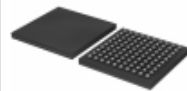
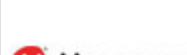
Ship From: Hong Kong

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                             |                                  |                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | AT83EI5136-PLTUL                                            | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC MCU 8BIT 32KB FLASH 48MLF                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5965 pcs                                                    | Data sheet                       |                                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage - Supply (Vcc/Vdd)       | 2.7 V ~ 3.6 V                                 |
| Speed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 48MHz                                                       | Series                           | -                                             |
| RAM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1K x 8                                                      | Program Memory Type              | FLASH                                         |
| Program Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 32KB (32K x 8)                                              | Peripherals                      | LED, POR, PWM, WDT                            |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Internal                                                    | Operating Temperature            | -40°C ~ 85°C (TA)                             |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 34                                                          | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant                                  | EEPROM Size                      | 512 x 8                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 80C52 - Microcontroller IC 8-Bit 48MHz 32KB (32K x 8) FLASH | Data Converters                  | -                                             |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8-Bit                                                       | Core Processor                   | 80C52                                         |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EBI/EMI, I <sup>2</sup> C, SPI, UART/USART, USB             | Base Part Number                 | AT83EI5136                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5965 pieces of Micrel / Microchip Technology AT83EI5136-PLTUL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                             |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                              |                                                              |                |
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|  | Part#: <a href="#">AT83EC5136-PLTUL</a><br>Description: IC MCU 8BIT 32KB FLASH 48MLF         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C5135-PNTUL</a><br>Description: IC MCU 8BIT 16KB FLASH 32QFN          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT85C51SND3B1-7FTUL</a><br>Description: IC DECODER/ENCODER DGTL 100CBGA   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C5134-PNTUL</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C5136-PLTUL</a><br>Description: IC MCU 8BIT 32KB FLASH 48MLF          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C26-ZTUL</a><br>Description: IC SMART CARD READER 1/PM 48-QFN         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">AT85C5122DVB-ALTUM</a><br>Description: IC MCU 8BIT 32KB CRAM 64LQFP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C26-RKTUL</a><br>Description: IC SMART CARD READER 3/5V 48VQFP        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT86RF211-DK433107</a><br>Description: KIT DEV FOR AT86RF211/433MHZ       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C5136-RDTUL</a><br>Description: IC MCU 8BIT 32KB FLASH 64VQFP         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT85C51SND3B1-RTTUL</a><br>Description: IC DECODER/ENCODER DGTL 100-LQFP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT85DVK-07</a><br>Description: KIT DEV FOR AT85C51SND3                    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C5136-PNTUL</a><br>Description: IC MCU 8BIT 32KB FLASH 32QFN          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C5136-TISUL</a><br>Description: IC MCU 8BIT 32KB FLASH 28SOIC         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT86RF211DAI</a><br>Description: IC RF TXRX ISM<1GHZ 48-LQFP              | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT83C26-RKRUL</a><br>Description: IC SMART CARD READER 1/PM 48VQFP        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

| Related keywords for AT83EI5136-PLTUL          |                                       |                                        |                        |
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