



Micrel / Microchip Technology

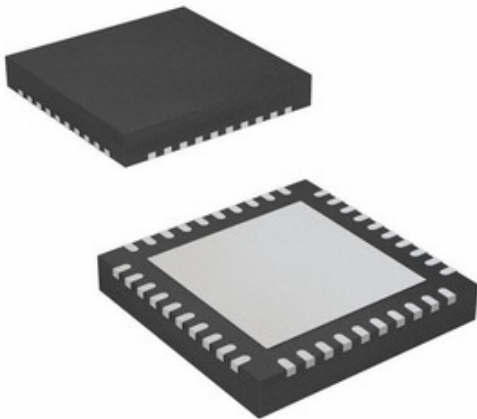


Image may be representation. See specifications for product details.

AT97SC3204-U2MA-00

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT97SC3204-U2MA-00                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CRYPTO TPM LPC 40QFN                                                                                      |
|                     |  1.AT97SC3204-U2MA-00.pdf   |
|                     |  2.AT97SC3204-U2MA-00.pdf   |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

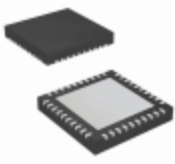
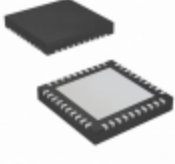
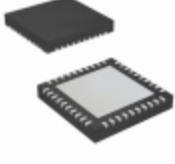
Specifications of AT97SC3204-U2MA-00

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT97SC3204-U2MA-00                                                                                                                                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                |
| DESCRIPTION                      | IC CRYPTO TPM LPC 40QFN                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| DATA SHEET                       |  1.AT97SC3204-U2MA-00.pdf<br> 2.AT97SC3204-U2MA-00.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 40-VQFN (6x6)                                                                                                                                                                                                                |
| SERIES                           | CryptoController™                                                                                                                                                                                                            |
| RAM SIZE                         | -                                                                                                                                                                                                                            |
| PROGRAM MEMORY TYPE              | EEPROM                                                                                                                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| INTERFACE                        | LPC                                                                                                                                                                                                                          |
| CORE PROCESSOR                   | AVR                                                                                                                                                                                                                          |
| CONTROLLER SERIES                | -                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | AT97SC3204                                                                                                                                                                                                                   |
| APPLICATIONS                     | Secure Communications                                                                                                                                                                                                        |

Related Tags

|                                                  |                                         |                                                           |
|--------------------------------------------------|-----------------------------------------|-----------------------------------------------------------|
| Micrel / Microchip Technology AT97SC3204-U2MA-00 | AT97SC3204-U2MA-00 Distributor          | AT97SC3204-U2MA-00 Supplier                               |
| AT97SC3204-U2MA-00 Price                         | AT97SC3204-U2MA-00 Pictures             | AT97SC3204-U2MA-00 Image                                  |
| AT97SC3204-U2MA-00 PDF Datasheet                 | AT97SC3204-U2MA-00 Download Datasheet   | AT97SC3204-U2MA-00 Datasheet                              |
| AT97SC3204-U2MA-00 Stock                         | Buy AT97SC3204-U2MA-00                  | Buy Micrel / Microchip Technology AT97SC3204-U2MA-00      |
| Micrel / Microchip Technology AT97SC3204-U2MA-00 | Micrel / Microchip Technology Supplier  | Micrel / Microchip Technology Distributor                 |
| Micrel / Microchip Technology AT97SC3204-U2MA-00 | Microchip Technology AT97SC3204-U2MA-00 | Roving Networks / Microchip Technology AT97SC3204-U2MA-00 |

Related Products

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| <div></div> <div><b>AT97SC3204-U4A14-20</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT97SC3204-U2MA-20</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 40QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT97SC3204-U2A1A-20</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: 900 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AT97SC3204-U4A13-10</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT97SC3204-U4A13-20</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT97SC3204-U2A16-00</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: 3 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT97SC3204-U1A190-1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT97SC3204-U1A50</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT97SC3204-U4A14-10</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT97SC3204-U1M90</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 40QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AT97SC3204-U2A1A-10</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 28TSSOP<br/>In stock: 907 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AT97SC3204-U2MA-10</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CRYPTO TPM LPC 40QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |