

MICROCHIP

Micrel / Microchip Technology

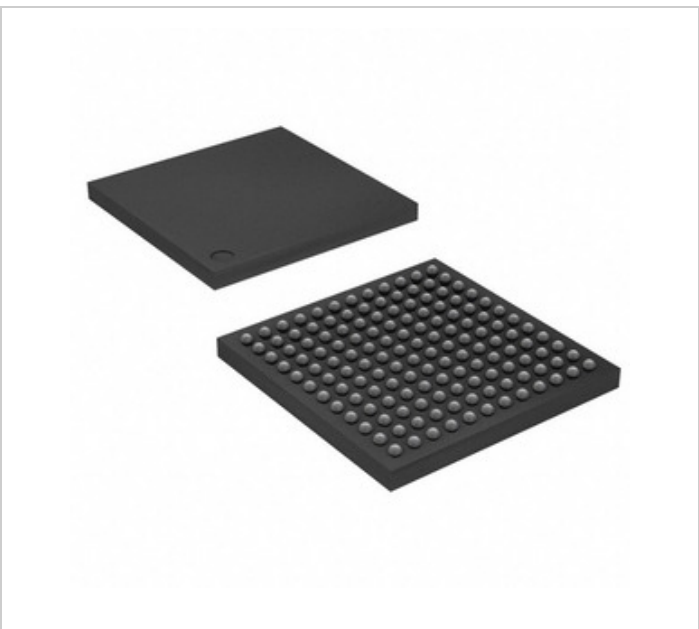


Image may be representation. See specifications for product details.

AT91M43300-25CJ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT91M43300-25CJ                                                                                                      |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 32BIT ROMLESS 144BGA                                                                                          |
| Datasheets:         |  AT91M43300-25CJ.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

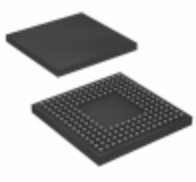
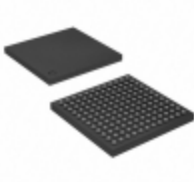
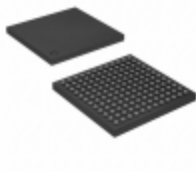
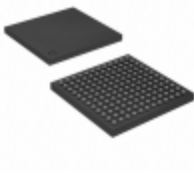
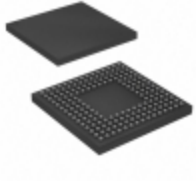
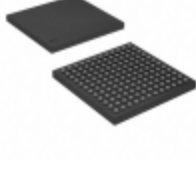
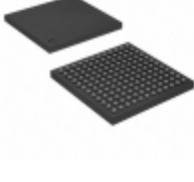
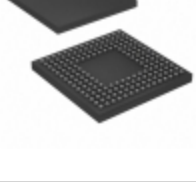
Specifications of AT91M43300-25CJ

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT91M43300-25CJ                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 144BGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  AT91M43300-25CJ.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 144-BGA (13x13)                                                                                         |
| SPEED                            | 25MHz                                                                                                   |
| SERIES                           | AT91                                                                                                    |
| RAM SIZE                         | 3K x 8                                                                                                  |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                 |
| PROGRAM MEMORY SIZE              | -                                                                                                       |
| PERIPHERALS                      | WDT                                                                                                     |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 144-LFBGA                                                                                               |
| OSCILLATOR TYPE                  | External                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF I/O                    | 58                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| EEPROM SIZE                      | -                                                                                                       |
| DETAILED DESCRIPTION             | ARM7® AT91 Microcontroller IC 16/32-Bit 25MHz ROMless 144-BGA (13x13)                                   |
| DATA CONVERTERS                  | -                                                                                                       |
| CORE SIZE                        | 16/32-Bit                                                                                               |
| CORE PROCESSOR                   | ARM7®                                                                                                   |
| CONNECTIVITY                     | EBI/EMI, SPI, UART/USART                                                                                |
| BASE PART NUMBER                 | AT91M43300                                                                                              |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT91M43300-25CJ | AT91M43300-25CJ Distributor            | AT91M43300-25CJ Supplier                               |
| AT91M43300-25CJ Price                         | AT91M43300-25CJ Pictures               | AT91M43300-25CJ Image                                  |
| AT91M43300-25CJ PDF Datasheet                 | AT91M43300-25CJ Download Datasheet     | AT91M43300-25CJ Datasheet                              |
| AT91M43300-25CJ Stock                         | Buy AT91M43300-25CJ                    | Buy Micrel / Microchip Technology AT91M43300-25CJ      |
| Micrel / Microchip Technology AT91M43300-25CJ | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT91M43300-25CJ | Microchip Technology AT91M43300-25CJ   | Roving Networks / Microchip Technology AT91M43300-25CJ |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>AT91M55800A-33CI-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT91M43300-25CC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 144BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>AT91M43300-25CI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 144BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>AT91M42800A-33CJ-999</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 144BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT91M55800-33CI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AT91M42800A-33CJ-999</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 144BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>AT91M42800A-33CI-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 144BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AT91M42800A-33CJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 144BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>AT91M55800A-33AU</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LQFP<br/>In stock: 200 pcs<br/><div>RFQ</div></div>               |  <div><b>AT91M55800A-33AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AT91M55800A-33CI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AT91M55800-33AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |