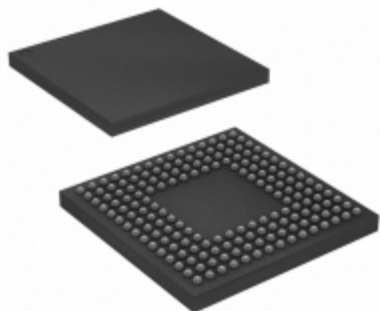


AT91M55800A-33CJ-999





Part Number: [AT91M55800A-33CJ-999](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT ROMLESS 176LFBGA

Data sheet:  [AT91M55800A Datasheet](#)  
 [AT91M55800A Electrical Characteristics](#)

RoHs Status: Lead free / RoHS Compliant

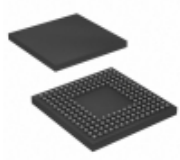
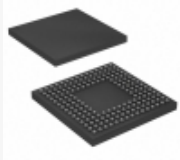
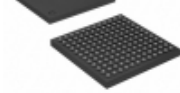
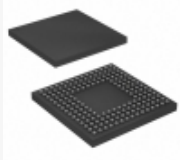
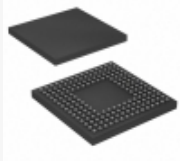
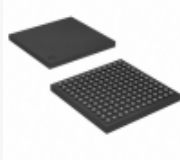
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AT91M55800A-33CJ-999 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                  |                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AT91M55800A-33CJ-999                      | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC MCU 32BIT ROMLESS 176LFBGA             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 16539 pcs                                 | Data sheet                       | <a href="#">AT91M55800A Datasheet</a><br><a href="#">AT91M55800A Electrical Characteristics</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)       | 2.7 V ~ 3.6 V                                                                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 176-BGA (13x13)                           | Speed                            | 33MHz                                                                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | AT91                                      | RAM Size                         | 8K x 8                                                                                          |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ROMless                                   | Program Memory Size              | -                                                                                               |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | POR, WDT                                  | Packaging                        | Cut Tape (CT)                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 176-LFBGA                                 | Other Names                      | 1611-AT91M55800A-33CJ-999CT                                                                     |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Internal                                  | Operating Temperature            | -40°C ~ 85°C (TA)                                                                               |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 58                                        | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                   |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 14 Weeks                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                      |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                         | Detailed Description             | ARM7® AT91 Microcontroller IC 16/32-Bit 33MHz ROMless 176-BGA (13x13)                           |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A/D 8x10b; D/A 2x10b                      | Core Size                        | 16/32-Bit                                                                                       |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ARM7®                                     | Connectivity                     | EBI/EMI, SPI, UART/USART                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 16539 pieces of Micrel / Microchip Technology AT91M55800A-33CJ-999 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                                                                   |                                                                                         |                                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">AT91M55800-33CI</a><br>Description: IC MCU 32BIT ROMLESS 176LFBGA    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800A-33AU</a><br>Description: IC MCU 32BIT ROMLESS 176LQFP    | Manufacturers: <a href="#">Microchip Technology</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">AT91R40008-66AU</a><br>Description: IC MCU 32BIT ROMLESS 100LQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800A-33CJ-T</a><br>Description: IC MCU 32BIT ROMLESS 176LFBGA | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91R40008-66AI-T</a><br>Description: IC MCU 32BIT ROMLESS 100LQFP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91R40008-66AI</a><br>Description: IC MCU 32BIT ROMLESS 100TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M43300-25CJ</a><br>Description: IC MCU 32BIT ROMLESS 144BGA      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91R40807-33AC</a><br>Description: IC MCU 32BIT ROMLESS 100TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800A-33AI</a><br>Description: IC MCU 32BIT ROMLESS 176TQFP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800-33AI</a><br>Description: IC MCU 32BIT ROMLESS 176LQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M63200-25AU</a><br>Description: IC MCU 32BIT ROMLESS 176TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800A-33CJ</a><br>Description: IC MCU 32BIT ROMLESS 176LFBGA   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91MEC01</a><br>Description: AT91 MEMORY EXTENSION CARD             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800A-33CI</a><br>Description: IC MCU 32BIT ROMLESS 176LFBGA   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M55800A-33CI-T</a><br>Description: IC MCU 32BIT ROMLESS 176LFBGA | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M63200-25AI</a><br>Description: IC MCU 32BIT ROMLESS 176TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91R40008-66AU-999</a><br>Description: IC MCU 32BIT ROMLESS 100LQFP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M63200-25AC</a><br>Description: IC MCU 32BIT ROMLESS 176TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M43300-25CI</a><br>Description: IC MCU 32BIT ROMLESS 144BGA      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT91M43300-25CC</a><br>Description: IC MCU 32BIT ROMLESS 144BGA      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for **AT91M55800A-33CJ-999**

|                                                    |                                                    |                                           |                                                                |
|----------------------------------------------------|----------------------------------------------------|-------------------------------------------|----------------------------------------------------------------|
| Micrel / Microchip Technology AT91M55800A-33CJ-999 | AT91M55800A-33CJ-999 distributor                   | AT91M55800A-33CJ-999 supplier             | AT91M55800A-33CJ-999 price                                     |
|                                                    | AT91M55800A-33CJ-999 download datasheet            | AT91M55800A-33CJ-999 datasheet            | AT91M55800A-33CJ-999 stock                                     |
| buy AT91M55800A-33CJ-999                           | Micrel / Microchip Technology AT91M55800A-33CJ-999 | Microchip Technology AT91M55800A-33CJ-999 | Roving Networks / Microchip Technology<br>AT91M55800A-33CJ-999 |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

