



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

AT91M55800A-33CJ-999

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT91M55800A-33CJ-999                                                                                         |
| Manufacturer/Brand: | Micro Commercial Components (MCC)                                                                            |
| Product description | IC MCU 32BIT ROMLESS 176LFBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

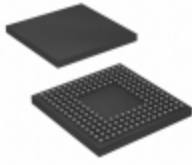
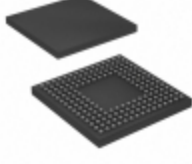
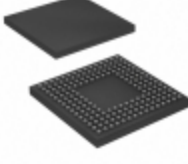
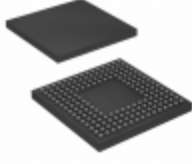
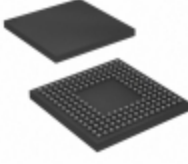
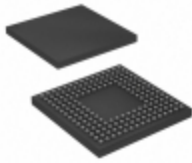
Specifications of AT91M55800A-33CJ-999

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | AT91M55800A-33CJ-999                                                        |
| MANUFACTURER                     | Microchip Technology                                                        |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 176LFBGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DATA SHEET                       |                                                                             |
| VOLTAGE - SUPPLY (VCC/VDD)       | ROMless                                                                     |
| VOLTAGE - BREAKDOWN              | 176-LFBGA (11.2x11.2)                                                       |
| SERIES                           | AT91                                                                        |
| ROHS STATUS                      | Digi-Reel®                                                                  |
| REVERSE RECOVERY TIME (TRR)      | 33MHz                                                                       |
| REQUIRES                         | POR, WDT                                                                    |
| PROGRAM MEMORY TYPE              | -                                                                           |
| PROGRAM MEMORY SIZE              | EBI/EMI, SPI, UART/USART                                                    |
| POLARIZATION                     | 176-LFBGA                                                                   |
| OTHER NAMES                      | 1611-AT91M55800A-33CJ-999DKR                                                |
| OSCILLATOR TYPE                  | A/D 8x10b; D/A 2x10b                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                           |
| OPERATING SYSTEM                 | ARM7®                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                    |
| MANUFACTURER PART NUMBER         | AT91M55800A-33CJ-999                                                        |
| EXPANDED DESCRIPTION             | ARM7® AT91 Microcontroller IC 16/32-Bit 33MHz ROMless 176-LFBGA (11.2x11.2) |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 176LFBGA                                               |
| DATA SRAM BYTES                  | -                                                                           |
| DATA CONVERTERS                  | 2.7 V ~ 3.6 V                                                               |
| CORE SIZE                        | 8K x 8                                                                      |
| CONTROLLER SERIES                | Internal                                                                    |
| CONNECTIVITY                     | 16/32-Bit                                                                   |
| CLOCK RATE                       | 58                                                                          |

Related Tags

|                                                        |                                                        |                                                            |
|--------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------|
| Micro Commercial Components (MCC) AT91M55800A-33CJ-999 | AT91M55800A-33CJ-999 Distributor                       | AT91M55800A-33CJ-999 Supplier                              |
| AT91M55800A-33CJ-999 Price                             | AT91M55800A-33CJ-999 Pictures                          | AT91M55800A-33CJ-999 Image                                 |
| AT91M55800A-33CJ-999 PDF Datasheet                     | AT91M55800A-33CJ-999 Download Datasheet                | AT91M55800A-33CJ-999 Datasheet                             |
| AT91M55800A-33CJ-999 Stock                             | Buy AT91M55800A-33CJ-999                               | Buy Micro Commercial Components (MCC) AT91M55800A-33CJ-999 |
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| Micro Commercial Components (MCC) AT91M55800A-33CJ-999 | Micro Commercial Components AT91M55800A-33CJ-999       | MCC AT91M55800A-33CJ-999                                   |
| Micro Commercial Co AT91M55800A-33CJ-999               | Micro Commercial Components (MCC) AT91M55800A-33CJ-999 |                                                            |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
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| <div><div><b>AT91MEC01</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: AT91 MEMORY EXTENSION CARD<br/>In stock: Out stock<br/>RFQ</div></div>             | <div><div><b>AT91M63200-25AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176TQFP<br/>In stock: Out stock<br/>RFQ</div></div>       |
| <div><div><b>AT91M55800A-33CJ-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>AT91M55800A-33AU</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LQFP<br/>In stock: 200 pcs<br/>RFQ</div></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/>RFQ</div></div>    | <div><div><b>AT91M55800A-33CJ-999</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>AT91M55800A-33CJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/>RFQ</div></div>   | <div><div><b>AT91M55800A-33CI-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176LFBGA<br/>In stock: Out stock<br/>RFQ</div></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/>RFQ</div></div>    | <div><div><b>AT91M63200-25AU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176TQFP<br/>In stock: Out stock<br/>RFQ</div></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/>RFQ</div></div>   | <div><div><b>AT91M63200-25AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT ROMLESS 176TQFP<br/>In stock: Out stock<br/>RFQ</div></div>       |