




Micrel / Microchip Technology

### AT91M40800-33AI

Part Number:	AT91M40800-33AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 32BIT ROMLESS 100LQFP
Datasheets:	<a href="#">1. AT91M40800-33AI.pdf</a> <a href="#">2. AT91M40800-33AI.pdf</a> <a href="#">3. AT91M40800-33AI.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.





#### Specifications of AT91M40800-33AI

PART NUMBER	AT91M40800-33AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT ROMLESS 100LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1. AT91M40800-33AI.pdf</a> <a href="#">2. AT91M40800-33AI.pdf</a> <a href="#">3. AT91M40800-33AI.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	33MHz
SERIES	AT91
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
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 33MHz ROMless 100-LQFP (14x14)
DATA CONVERTERS	-
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, UART/USART
BASE PART NUMBER	AT91M40800

#### Related Tags

Micrel / Microchip Technology AT91M40800-33AI	AT91M40800-33AI Distributor	AT91M40800-33AI Supplier
AT91M40800-33AI Price	AT91M40800-33AI Pictures	AT91M40800-33AI Image
AT91M40800-33AI PDF Datasheet	AT91M40800-33AI Download Datasheet	AT91M40800-33AI Datasheet
AT91M40800-33AI Stock	Buy AT91M40800-33AI	Buy Micrel / Microchip Technology AT91M40800-33AI
Micrel / Microchip Technology AT91M40800-33AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91M40800-33AI	Microchip Technology AT91M40800-33AI	Roving Networks / Microchip Technology AT91M40800-33AI

#### Related Products

 <p><b>AT91FR4042-CI-T</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT 512KB FLASH 121BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AT91M40800-33AI-T</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 100LQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AT91M42800-33AI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 144LQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AT91M42800A-33AI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 144LQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AT91M40400-25AI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AT91M42800-33CI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 144BGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AT91FR4081-33CI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT 1MB FLASH 120BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AT91FR4042-CI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT 512KB FLASH 121BGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>AT91M40400-25AC</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AT91M40800-33AU</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 100LQFP                  In stock: 184 pcs  <a href="#">RFQ</a></p>
 <p><b>AT91M40400-33AC</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>AT91M40800-33AU-999</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 32BIT ROMLESS 100LQFP                  In stock: Out stock  <a href="#">RFQ</a></p>