



Micrel / Microchip Technology

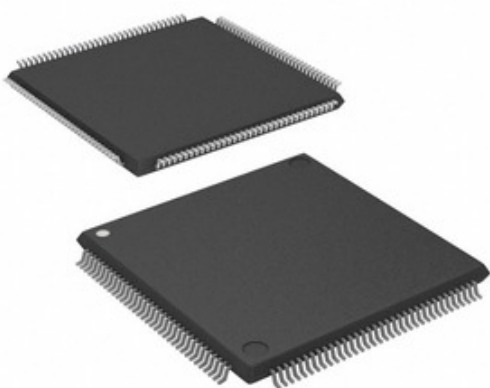


Image may be representation. See specifications for product details.

AT91M42800A-33AU

Part Number:	AT91M42800A-33AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT ROMLESS 144LQFP
Datasheets:	PDF 1.AT91M42800A-33AU.pdf PDF 2.AT91M42800A-33AU.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	9042 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

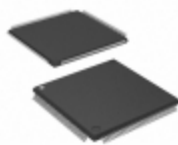
Specifications of AT91M42800A-33AU

PART NUMBER	AT91M42800A-33AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT ROMLESS 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9042 pcs
DATA SHEET	PDF 1.AT91M42800A-33AU.pdf PDF 2.AT91M42800A-33AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	33MHz
SERIES	AT91
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT91M42800A33AU
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® AT91 Microcontroller IC 16/32-Bit 33MHz ROMless 144-LQFP (20x20)
DATA CONVERTERS	-
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	AT91M42800

Related Tags

Micrel / Microchip Technology AT91M42800A-33AU	AT91M42800A-33AU Distributor	AT91M42800A-33AU Supplier
AT91M42800A-33AU Price	AT91M42800A-33AU Pictures	AT91M42800A-33AU Image
AT91M42800A-33AU PDF Datasheet	AT91M42800A-33AU Download Datasheet	AT91M42800A-33AU Datasheet
AT91M42800A-33AU Stock	Buy AT91M42800A-33AU	Buy Micrel / Microchip Technology AT91M42800A-33AU
Micrel / Microchip Technology AT91M42800A-33AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91M42800A-33AU	Microchip Technology AT91M42800A-33AU	Roving Networks / Microchip Technology AT91M42800A-33AU

Related Products

 AT91M42800A-33CJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144BGA In stock: 12112 pcs RFQ	 AT91M42800A-33CI-T Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144BGA In stock: 6016 pcs RFQ
 AT91M40800-33AU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 100LQFP In stock: 16715 pcs RFQ	 AT91M42800A-33CJ-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT ROMLESS 144BGA In stock: 5706 pcs RFQ
 AT91M42800A-33CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144BGA In stock: 5877 pcs RFQ	 AT91M42800-33CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144BGA In stock: 6866 pcs RFQ
 AT91M42800A-33AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 5205 pcs RFQ	 AT91M42800A-33AU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 21938 pcs RFQ
 AT91M42800-33AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 3275 pcs RFQ	 AT91M42800A-33AU-999 Manufacturers: Microchip Technology Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 11141 pcs RFQ
 AT91M40800-33AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 100LQFP In stock: 13491 pcs RFQ	 AT91M42800A-33AI-T Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 6944 pcs RFQ