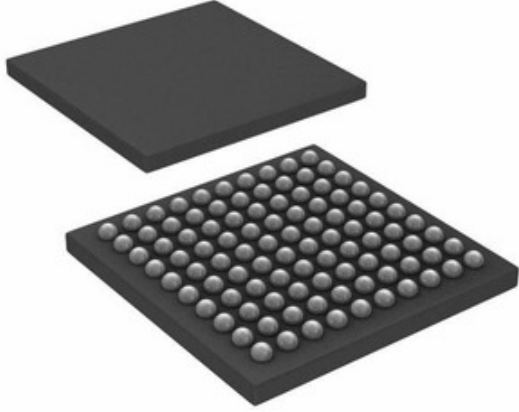




Micrel / Microchip Technology



AT32UC3A4256-C1UR

Part Number:	AT32UC3A4256-C1UR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 100BGA
Datasheets:	1.AT32UC3A4256-C1UR.pdf 2.AT32UC3A4256-C1UR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

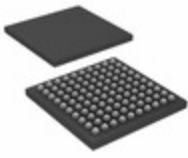
Specifications of AT32UC3A4256-C1UR

PART NUMBER	AT32UC3A4256-C1UR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AT32UC3A4256-C1UR.pdf 2.AT32UC3A4256-C1UR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.75 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-VFBGA (7x7)
SPEED	66MHz
SERIES	AVR@32 UC3 A4
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	100-VFBGA
OTHER NAMES	AT32UC3A4256-C1URCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	88
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR@32 UC3 A4 Microcontroller IC 32-Bit 66MHz 256KB (256K x 8) FLASH 100-VFBGA (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB OTG
BASE PART NUMBER	AT32UC3A4256

Related Tags

Micrel / Microchip Technology AT32UC3A4256-C1UR	AT32UC3A4256-C1UR Distributor	AT32UC3A4256-C1UR Supplier
AT32UC3A4256-C1UR Price	AT32UC3A4256-C1UR Pictures	AT32UC3A4256-C1UR Image
AT32UC3A4256-C1UR PDF Datasheet	AT32UC3A4256-C1UR Download Datasheet	AT32UC3A4256-C1UR Datasheet
AT32UC3A4256-C1UR Stock	Buy AT32UC3A4256-C1UR	Buy Micrel / Microchip Technology AT32UC3A4256-C1UR
Micrel / Microchip Technology AT32UC3A4256-C1UR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT32UC3A4256-C1UR	Microchip Technology AT32UC3A4256-C1UR	Roving Networks / Microchip Technology AT32UC3A4256-C1UR

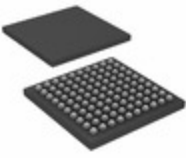
Related Products



AT32UC3A4128S-C1UT

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 128KB FLASH 100BGA
In stock: In stock

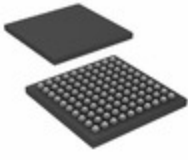
RFQ



AT32UC3A4128-C1UR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 128KB FLASH 100BGA
In stock: Out stock

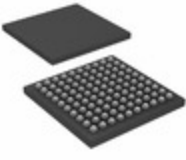
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AT32UC3A464-C1UR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 64KB FLASH 100VFBGA
In stock: Out stock

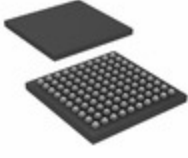
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AT32UC3A4256S-C1UT

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 256KB FLASH 100BGA
In stock: Out stock

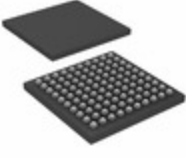
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AT32UC3A4128S-C1UR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 128KB FLASH 100BGA
In stock: Out stock

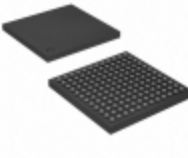
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AT32UC3A4128-C1UT

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 128KB FLASH 100BGA
In stock: Out stock

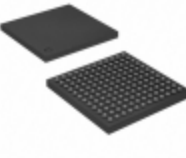
RFQ



AT32UC3A364S-CTUT

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 64KB FLASH 144FFBGA
In stock: Out stock

RFQ



AT32UC3A364S-CTUR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 64KB FLASH 144FFBGA
In stock: Out stock

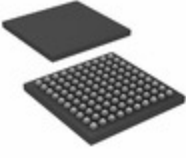
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AT32UC3A4256S-C1UR

Manufacturers: Microchip Technology
Description: IC MCU 32BIT 256KB FLASH 100BGA
In stock: Out stock

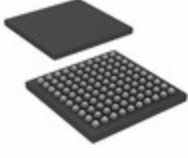
RFQ



AT32UC3A4256-C1UT

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 256KB FLASH 100BGA
In stock: Out stock

RFQ



AT32UC3A4256S-C1UR

Manufacturers: Micrel / Microchip Technology
Description: IC MCU 32BIT 256KB FLASH 100BGA
In stock: Out stock

RFQ



AT32UC3A4256HHB-C1UR

Manufacturers: Micrel / Microchip Technology
Description: EDBG - EDBG
In stock: Out stock

RFQ