



AT32UC3L032-ZAUR

Part Number:	AT32UC3L032-ZAUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 32KB FLASH 48QFN
	 1.AT32UC3L032-ZAUR.pdf
	 2.AT32UC3L032-ZAUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

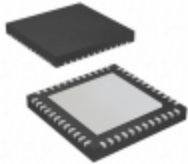
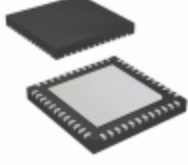
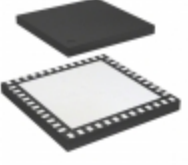
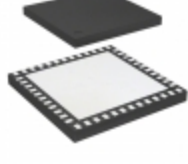
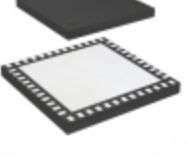
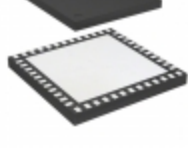
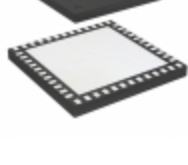
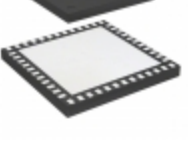
Specifications of AT32UC3L032-ZAUR

PART NUMBER	AT32UC3L032-ZAUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.AT32UC3L032-ZAUR.pdf  2.AT32UC3L032-ZAUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	50MHz
SERIES	AVR@32 UC3 L
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	AT32UC3L032-ZAUR-ND AT32UC3L032-ZAURTR AT32UC3L032ZAUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR@32 UC3 L Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	AT32UC3L032

Related Tags

Micrel / Microchip Technology AT32UC3L032-ZAUR	AT32UC3L032-ZAUR Distributor	AT32UC3L032-ZAUR Supplier
AT32UC3L032-ZAUR Price	AT32UC3L032-ZAUR Pictures	AT32UC3L032-ZAUR Image
AT32UC3L032-ZAUR PDF Datasheet	AT32UC3L032-ZAUR Download Datasheet	AT32UC3L032-ZAUR Datasheet
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Micrel / Microchip Technology AT32UC3L032-ZAUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 AT32UC3L032-ZAUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: Out stock RFQ	 AT32UC3L064-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 75 pcs RFQ
 AT32UC3L0256-ZAUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 357 pcs RFQ	 AT32UC3L064-D3HR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TLLGA In stock: Out stock RFQ
 AT32UC3L032-D3UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 48TLLGA In stock: Out stock RFQ	 AT32UC3L032-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: Out stock RFQ
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