



AT32UC3L016-ZAUR

Part Number:	AT32UC3L016-ZAUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 48QFN
	 1.AT32UC3L016-ZAUR.pdf
	 2.AT32UC3L016-ZAUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

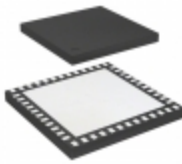
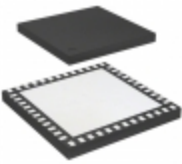
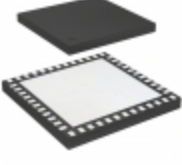
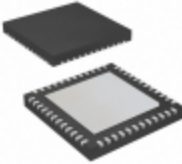
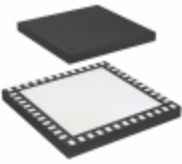
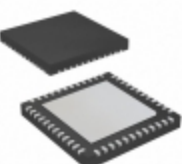
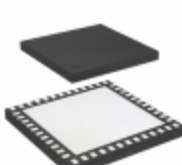
Specifications of AT32UC3L016-ZAUR

PART NUMBER	AT32UC3L016-ZAUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.AT32UC3L016-ZAUR.pdf  2.AT32UC3L016-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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	AT32UC3L016-ZAUR-ND AT32UC3L016-ZAURTR AT32UC3L016ZAUR
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 16KB (16K 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	AT32UC3L016

Related Tags

Micrel / Microchip Technology AT32UC3L016-ZAUR	AT32UC3L016-ZAUR Distributor	AT32UC3L016-ZAUR Supplier
AT32UC3L016-ZAUR Price	AT32UC3L016-ZAUR Pictures	AT32UC3L016-ZAUR Image
AT32UC3L016-ZAUR PDF Datasheet	AT32UC3L016-ZAUR Download Datasheet	AT32UC3L016-ZAUR Datasheet
AT32UC3L016-ZAUR Stock	Buy AT32UC3L016-ZAUR	Buy Micrel / Microchip Technology AT32UC3L016-ZAUR
Micrel / Microchip Technology AT32UC3L016-ZAUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT32UC3L016-ZAUR	Microchip Technology AT32UC3L016-ZAUR	Roving Networks / Microchip Technology AT32UC3L016-ZAUR

Related Products

 AT32UC3L0256-D3HR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TLLGA In stock: Out stock RFQ	 AT32UC3L0256-D3HT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TLLGA In stock: Out stock RFQ
 AT32UC3L0256-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: Out stock RFQ	 AT32UC3L016-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48TQFP In stock: Out stock RFQ
 AT32UC3L016-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48TQFP In stock: 77 pcs RFQ	 AT32UC3L016-D3HT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48TLLGA In stock: Out stock RFQ
 AT32UC3L0128-ZAUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 46 pcs RFQ	 AT32UC3L016-D3UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48TLLGA In stock: Out stock RFQ
 AT32UC3L0256-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 833 pcs RFQ	 AT32UC3L016-ZAUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48QFN In stock: Out stock RFQ
 AT32UC3L016-D3HR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48TLLGA In stock: Out stock RFQ	 AT32UC3L0256-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 428 pcs RFQ