



AT89LS51-16AU

Part Number:	AT89LS51-16AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 44TQFP
Datasheets:	 AT89LS51-16AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	81667 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

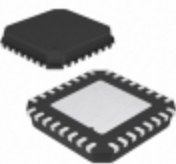
Specifications of AT89LS51-16AU

PART NUMBER	AT89LS51-16AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81667 pcs
DATA SHEET	 AT89LS51-16AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 4 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	16MHz
SERIES	89LS
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	AT89LS5116AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89LS Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	UART/USART
BASE PART NUMBER	AT89LS51

Related Tags

Micrel / Microchip Technology AT89LS51-16AU	AT89LS51-16AU Distributor	AT89LS51-16AU Supplier
AT89LS51-16AU Price	AT89LS51-16AU Pictures	AT89LS51-16AU Image
AT89LS51-16AU PDF Datasheet	AT89LS51-16AU Download Datasheet	AT89LS51-16AU Datasheet
AT89LS51-16AU Stock	Buy AT89LS51-16AU	Buy Micrel / Microchip Technology AT89LS51-16AU
Micrel / Microchip Technology AT89LS51-16AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89LS51-16AU	Microchip Technology AT89LS51-16AU	Roving Networks / Microchip Technology AT89LS51-16AU

Related Products

 AT89LP828-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 7084 pcs RFQ	 AT89LP828-20MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 57588 pcs RFQ
 AT89LP828-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 48790 pcs RFQ	 AT89LS51-16JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: 63878 pcs RFQ
 AT89LS51-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 6989 pcs RFQ	 AT89LS51-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: 5747 pcs RFQ
 AT89LS51-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 45444 pcs RFQ	 AT89LP828-JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32PLCC In stock: 4998 pcs RFQ
 AT89LS51-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: 4426 pcs RFQ	 AT89LS51-16JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: 5793 pcs RFQ
 AT89LS51-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: 4375 pcs RFQ	 AT89LS51-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 4789 pcs RFQ