



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89LS51-16AI

Part Number:	AT89LS51-16AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 44TQFP
Datasheets:	 AT89LS51-16AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89LS51-16AI

PART NUMBER	AT89LS51-16AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AT89LS51-16AI.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
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	Contains lead / RoHS non-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 AT89LS51-16AI	AT89LS51-16AI Distributor	AT89LS51-16AI Supplier
AT89LS51-16AI Price	AT89LS51-16AI Pictures	AT89LS51-16AI Image
AT89LS51-16AI PDF Datasheet	AT89LS51-16AI Download Datasheet	AT89LS51-16AI Datasheet
AT89LS51-16AI Stock	Buy AT89LS51-16AI	Buy Micrel / Microchip Technology AT89LS51-16AI
Micrel / Microchip Technology AT89LS51-16AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89LS51-16AI	Microchip Technology AT89LS51-16AI	Roving Networks / Microchip Technology AT89LS51-16AI

Related Products



AT89LP828-PU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28DIP
In stock: Out stock

RFQ



AT89LP828-20JU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 32PLCC
In stock: Out stock

RFQ



AT89LS51-16JU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 44PLCC
In stock: Out stock

RFQ



AT89LS51-16JC
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 44PLCC
In stock: Out stock

RFQ



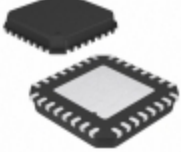
AT89LS51-16AU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 44TQFP
In stock: Out stock

RFQ



AT89LS51-16AC
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 44TQFP
In stock: Out stock

RFQ



AT89LP828-20MH
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 32VQFN
In stock: Out stock

RFQ



AT89LS51-16JI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 44PLCC
In stock: Out stock

RFQ



AT89LS51-16PI
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 40DIP
In stock: Out stock

RFQ



AT89LP828-20PU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28DIP
In stock: 40 pcs

RFQ



AT89LP828-JU
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 32PLCC
In stock: Out stock

RFQ



AT89LS51-16PC
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 4KB FLASH 40DIP
In stock: Out stock

RFQ