



Micrel / Microchip Technology



AT89LP51ED2-20AAU

Part Number:	AT89LP51ED2-20AAU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44LQFP
Datasheets:	 1.AT89LP51ED2-20AAU.pdf  2.AT89LP51ED2-20AAU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21619 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

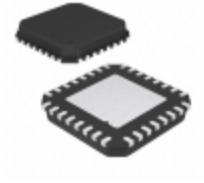
Specifications of AT89LP51ED2-20AAU

PART NUMBER	AT89LP51ED2-20AAU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21619 pcs
DATA SHEET	 1.AT89LP51ED2-20AAU.pdf  2.AT89LP51ED2-20AAU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	20MHz
SERIES	89LP
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	AT89LP51ED220AAU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	8051 89LP Microcontroller IC 8-Bit 20MHz 64KB (64K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	AT89LP51ED2

Related Tags

Micrel / Microchip Technology AT89LP51ED2-20AAU	AT89LP51ED2-20AAU Distributor	AT89LP51ED2-20AAU Supplier
AT89LP51ED2-20AAU Price	AT89LP51ED2-20AAU Pictures	AT89LP51ED2-20AAU Image
AT89LP51ED2-20AAU PDF Datasheet	AT89LP51ED2-20AAU Download Datasheet	AT89LP51ED2-20AAU Datasheet
AT89LP51ED2-20AAU Stock	Buy AT89LP51ED2-20AAU	Buy Micrel / Microchip Technology AT89LP51ED2-20AAU
Micrel / Microchip Technology AT89LP51ED2-20AAU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT89LP51ED2-20AAU	Microchip Technology AT89LP51ED2-20AAU	Roving Networks / Microchip Technology AT89LP51ED2-20AAU

Related Products

 AT89LP51ED2-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 22257 pcs RFQ	 AT89LP51-20JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44PLCC In stock: 52279 pcs RFQ
 AT89LP51-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44TQFP In stock: 86174 pcs RFQ	 AT89LP428-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 62925 pcs RFQ
 AT89LP51IC2-20AAU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 29703 pcs RFQ	 AT89LP51ED2-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 23722 pcs RFQ
 AT89LP428-20MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 62143 pcs RFQ	 AT89LP51ED2-20JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44PLCC In stock: 21547 pcs RFQ
 AT89LP51IC2-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 4141 pcs RFQ	 AT89LP51-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 44VQFN In stock: 154222 pcs RFQ
 AT89LP51-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 40DIP In stock: 56811 pcs RFQ	 AT89LP51ED2-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 22783 pcs RFQ