



Micrel / Microchip Technology

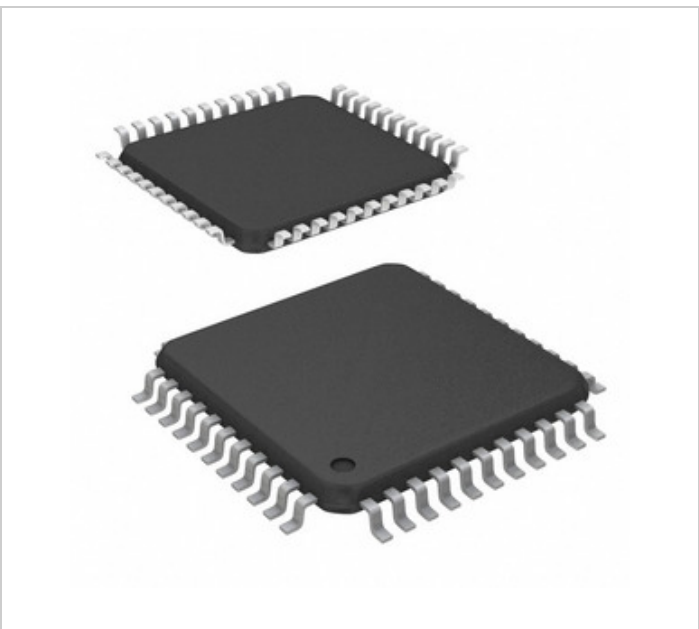


Image may be representation. See specifications for product details.

AT89LP51RD2-20AU

Part Number:	AT89LP51RD2-20AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44TQFP
Datasheets:	 1.AT89LP51RD2-20AU.pdf  2.AT89LP51RD2-20AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26377 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT89LP51RD2-20AU

PART NUMBER	AT89LP51RD2-20AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26377 pcs
DATA SHEET	 1.AT89LP51RD2-20AU.pdf  2.AT89LP51RD2-20AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (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-TQFP
OTHER NAMES	AT89LP51RD220AU
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	-
DETAILED DESCRIPTION	8051 89LP Microcontroller IC 8-Bit 20MHz 64KB (64K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	AT89LP51RD2

Related Tags

Micrel / Microchip Technology AT89LP51RD2-20AU	AT89LP51RD2-20AU Distributor	AT89LP51RD2-20AU Supplier
AT89LP51RD2-20AU Price	AT89LP51RD2-20AU Pictures	AT89LP51RD2-20AU Image
AT89LP51RD2-20AU PDF Datasheet	AT89LP51RD2-20AU Download Datasheet	AT89LP51RD2-20AU Datasheet
AT89LP51RD2-20AU Stock	Buy AT89LP51RD2-20AU	Buy Micrel / Microchip Technology AT89LP51RD2-20AU
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Micrel / Microchip Technology AT89LP51RD2-20AU	Microchip Technology AT89LP51RD2-20AU	Roving Networks / Microchip Technology AT89LP51RD2-20AU

Related Products

 AT89LP52-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 131232 pcs RFQ	 AT89LP51RC2-20PU Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 41165 pcs RFQ
 AT89LP51RD2-20JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44PLCC In stock: 29396 pcs RFQ	 AT89LP51RC2-20JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 35450 pcs RFQ
 AT89LP51RD2-20AAU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: 25924 pcs RFQ	 AT89LP51RC2-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 42111 pcs RFQ
 AT89LP51RC2-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 41180 pcs RFQ	 AT89LP51RD2-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 33862 pcs RFQ
 AT89LP52-20JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 52936 pcs RFQ	 AT89LP52-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 80567 pcs RFQ
 AT89LP51RD2-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 26869 pcs RFQ	 AT89LP51RC2-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 6846 pcs RFQ