



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SST89E516RD2-40-C-TQJE

Part Number:	SST89E516RD2-40-C-TQJE
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 72KB FLASH 44TQFP
	PDF 1.SST89E516RD2-40-C-TQJE.pdf
	PDF 2.SST89E516RD2-40-C-TQJE.pdf
	PDF 3.SST89E516RD2-40-C-TQJE.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SST89E516RD2-40-C-TQJE

PART NUMBER	SST89E516RD2-40-C-TQJE
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 72KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.SST89E516RD2-40-C-TQJE.pdf PDF 2.SST89E516RD2-40-C-TQJE.pdf PDF 3.SST89E516RD2-40-C-TQJE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40MHz
SERIES	FlashFlex®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	72KB (72K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 FlashFlex® Microcontroller IC 8-Bit 40MHz 72KB (72K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	SST89E516RD2

Related Tags

Micrel / Microchip Technology SST89E516RD2-40-C-TQJE	SST89E516RD2-40-C-TQJE Distributor	SST89E516RD2-40-C-TQJE Supplier
SST89E516RD2-40-C-TQJE Price	SST89E516RD2-40-C-TQJE Pictures	SST89E516RD2-40-C-TQJE Image
SST89E516RD2-40-C-TQJE PDF Datasheet	SST89E516RD2-40-C-TQJE Download Datasheet	SST89E516RD2-40-C-TQJE Datasheet
SST89E516RD2-40-C-TQJE Stock	Buy SST89E516RD2-40-C-TQJE	Buy Micrel / Microchip Technology SST89E516RD2-40-C-TQJE
Micrel / Microchip Technology SST89E516RD2-40-C-TQJE	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SST89E516RD2-40-C-TQJE	Microchip Technology SST89E516RD2-40-C-TQJE	Roving Networks / Microchip Technology SST89E516RD2-40-C-TQJE

Related Products

 SST89E516RD2-40-I-NJE-NXX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8051 FLASH 44PLCC In stock: Out stock RFQ	 SST89E516RD2-40-I-NJE-T-NXX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8051 FLASH 44PLCC In stock: Out stock RFQ
 SST6839T216 Manufacturers: LAPIS Semiconductor Description: TRANS PNP 40V 0.2A SST3 In stock: Out stock RFQ	 SST89E516RD2-40-I-NJE-ZZ134 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8051 FLASH 44PLCC In stock: Out stock RFQ
 SST6839T116 Manufacturers: LAPIS Semiconductor Description: TRANS PNP 40V 0.2A SST3 In stock: Out stock RFQ	 SST89E516RD2-40-I-NJE-T Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8051 FLASH 44PLCC In stock: Out stock RFQ
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