



Micrel / Microchip Technology



TS80C51RD2-LIE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS80C51RD2-LIE                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 8BIT ROMLESS 44VQFP                                                                                           |
| Datasheets:         | <a href="#">1.TS80C51RD2-LIE.pdf</a><br><a href="#">2.TS80C51RD2-LIE.pdf</a>                                         |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6296 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of TS80C51RD2-LIE

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | TS80C51RD2-LIE                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                |
| DESCRIPTION                      | IC MCU 8BIT ROMLESS 44VQFP                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                           |
| QUANTITY AVAILABLE               | 6296 pcs                                                                     |
| DATA SHEET                       | <a href="#">1.TS80C51RD2-LIE.pdf</a><br><a href="#">2.TS80C51RD2-LIE.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-VQFP                                                                      |
| SPEED                            | 30/20MHz                                                                     |
| SERIES                           | 80C                                                                          |
| RAM SIZE                         | 768 x 8                                                                      |
| PROGRAM MEMORY TYPE              | ROMless                                                                      |
| PROGRAM MEMORY SIZE              | -                                                                            |
| PERIPHERALS                      | POR, PWM, WDT                                                                |
| PACKAGING                        | Tray                                                                         |
| PACKAGE / CASE                   | 44-QFP                                                                       |
| 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             | 80C51 80C Microcontroller IC 8-Bit 30/20MHz ROMless 44-VQFP                  |
| DATA CONVERTERS                  | -                                                                            |
| CORE SIZE                        | 8-Bit                                                                        |
| CORE PROCESSOR                   | 80C51                                                                        |
| CONNECTIVITY                     | UART/USART                                                                   |
| BASE PART NUMBER                 | TS80C51RD2                                                                   |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology TS80C51RD2-LIE | TS80C51RD2-LIE Distributor             | TS80C51RD2-LIE Supplier                               |
| TS80C51RD2-LIE Price                         | TS80C51RD2-LIE Pictures                | TS80C51RD2-LIE Image                                  |
| TS80C51RD2-LIE PDF Datasheet                 | TS80C51RD2-LIE Download Datasheet      | TS80C51RD2-LIE Datasheet                              |
| TS80C51RD2-LIE Stock                         | Buy TS80C51RD2-LIE                     | Buy Micrel / Microchip Technology TS80C51RD2-LIE      |
| Micrel / Microchip Technology TS80C51RD2-LIE | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology TS80C51RD2-LIE | Microchip Technology TS80C51RD2-LIE    | Roving Networks / Microchip Technology TS80C51RD2-LIE |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div><div><b>TS80C51RD2-MCA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 40PDIL<br/>In stock: 3410 pcs</div><div>RFQ</div></div> | <div><div><b>TS80C51RD2-LCE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44VQFP<br/>In stock: 6245 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS80C51RD2-MCB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 3764 pcs</div><div>RFQ</div></div> | <div><div><b>TS80C51RD2-LCB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 3737 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS80C51RD2-MCE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44VQFP<br/>In stock: 2818 pcs</div><div>RFQ</div></div> | <div><div><b>TS80C51RD2-MIA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 40PDIL<br/>In stock: 3159 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS80C51RD2-LCA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 40PDIL<br/>In stock: 5462 pcs</div><div>RFQ</div></div> | <div><div><b>TS80C51RD2-MIE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44VQFP<br/>In stock: 6276 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS80C51RD2-MIB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 5609 pcs</div><div>RFQ</div></div> | <div><div><b>TS80C51RA2-VIE</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44VQFP<br/>In stock: 5569 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS80C51RD2-LIA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 40PDIL<br/>In stock: 3228 pcs</div><div>RFQ</div></div> | <div><div><b>TS80C51RD2-LIB</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 3314 pcs</div><div>RFQ</div></div> |