## TS80C31X2-LIE Information

| | |
|---|---|
| **Part Number** | TS80C31X2-LIE |
| **Manufacturer** | Microchip Technology |
| **Category** | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| **Description** | IC MCU 8BIT ROMLESS 44VQFP |
| **Package** | 44-QFP |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## TS80C31X2-LIE Specifications

| | |
|---|---|
| Manufacturer Part Number | TS80C31X2-LIE |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 44-QFP |
| Series | 80C |
| Core Processor | 80C51 |
| Core Size | 8-Bit |
| Speed | 30/20MHz |
| Connectivity | UART/USART |
| Peripherals | POR |
| Number of I/O | 32 |
| Program Memory Size | - |
| Program Memory Type | ROMless |
| EEPROM Size | - |
| RAM Size | 128 x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Data Converters | - |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 44-QFP |
| Supplier Device Package | - |

Report errors?

## TS80C31X2-LIE Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## TS80C31X2-LIE Payment Methods

## TS80C31X2-LIE Shipping Methods

If you have any question about TS80C31X2-LIE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com