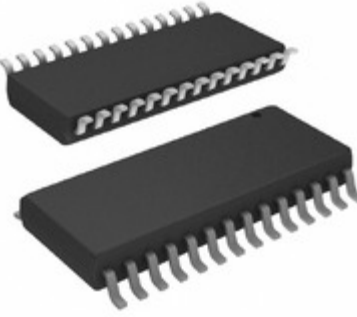
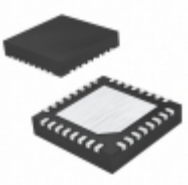


|                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div></div> | <h2>PIC18LF2431-I/SO</h2>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                          | <div><div>Hersteller-Teilenummer:</div><div>PIC18LF2431-I/SO</div></div> <div><div>Hersteller / Marke:</div><div>Micrel / Microchip Technology</div></div> <div><div>Teil der Beschreibung:</div><div>IC MCU 8BIT 16KB FLASH 28SOIC</div></div> <div><div data-kind="parent" data-rs="9">Datenblätter:</div><div> <a href="#">1.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">2.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">3.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">4.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">5.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">6.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">7.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">8.PIC18LF2431-I/SO.pdf</a></div><div> <a href="#">9.PIC18LF2431-I/SO.pdf</a></div></div> <div><div>RoHs Status:</div><div>Bleifrei / RoHS-konform</div></div> <div><div>Lagerzustand:</div><div>New original, 2584 pcs Stock Available.</div></div> <div><div>Liefern von:</div><div>Hong Kong</div></div> <div><div>Versandweg:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div> |
| Image may be representation.<br>See specs for product details.                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Spezifikationen

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| Artikelnummer                     | PIC18LF2431-I/SO                                     |
| Hersteller                        | Micrel / Microchip Technology                        |
| Beschreibung                      | IC MCU 8BIT 16KB FLASH 28SOIC                        |
| Kategorie                         | Integrierte Schaltungen (ICs) > Eingebettet -        |
| Teilstatus                        | 2584 pcs Stock                                       |
| Spannung - Versorgung (Vcc / Vdd) | 2 V ~ 5.5 V                                          |
| Supplier Device-Gehäuse           | 28-SOIC                                              |
| Geschwindigkeit                   | 40MHz                                                |
| Serie                             | PIC® 18F                                             |
| RAM-Größe                         | 768 x 8                                              |
| Programmspeichertyp               | FLASH                                                |
| Programmspeichergöße              | 16KB (8K x 16)                                       |
| Peripherals                       | Brown-out Detect/Reset, LVD, Power Control PWM, QEI, |
| Verpackung                        | Tube                                                 |
| Verpackung / Gehäuse              | 28-SOIC (0.295", 7.50mm Width)                       |
| Oszillatortyp                     | Internal                                             |
| Betriebstemperatur                | -40°C ~ 85°C (TA)                                    |
| Anzahl der E / A                  | 24                                                   |
| EEPROM Größe                      | 256 x 8                                              |
| Datenwandler                      | A/D 5x10b                                            |
| Kerngröße                         | 8-Bit                                                |
| Core-Prozessor                    | PIC                                                  |
| Connectivity                      | I²C, SPI, UART/USART                                 |

Sie können auch interessiert

|                                                                                                                                                                                                              |                                                                                                                                                                                               |                                                                                                                                                                                                |                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>sein:</div> <div></div> <div><b>PIC18LF2431-I/MM</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28QFN</div> | <div></div> <div><b>PIC18LF2423T-I/ML</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28QFN</div>  | <div></div> <div><b>PIC18LF2431T-I/ML</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28QFN</div>  | <div></div> <div><b>PIC18LF2431-I/SO</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28SOIC</div> |
| <div></div> <div><b>PIC18LF2423-I/SP</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28SDIP</div>                 | <div></div> <div><b>PIC18LF2422T-I/SO</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28SOIC</div> | <div></div> <div><b>PIC18LF2431T-I/SO</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28SOIC</div> | <div></div> <div><b>PIC18LF2431-I/SP</b><br/>Microchip Technology<br/>IC MCU 8BIT 16KB FLASH 28SDIP</div> |

PIC18LF2431-I/SO Zugehöriges

|                             |                              |                               |                        |                                   |
|-----------------------------|------------------------------|-------------------------------|------------------------|-----------------------------------|
| <b>Schlüsselwort</b>        | PIC18LF2431-I/SO Datenblatt  | PIC18LF2431-I/SO-Datenblätter | PIC18LF2431-I/SO PDF   | Micrel / Microchip Technology     |
| PIC18LF2431-I/SO Electronic | PIC18LF2431-I/SO-Komponenten | PIC18LF2431-I/SO-Verteiler    | PIC18LF2431-I/SO-Bild  | PIC18LF2431-I/SO                  |
| PIC18LF2431-I/SO Preis      | PIC18LF2431-I/SO Hersteller  | PIC18LF2431-I/SO Bild         | PIC18LF2431-I/SO Aktie | PIC18LF2431-I/SO-Teil             |
| PIC18LF2431-I/SO Neu        | PIC18LF2431-I/SO Original    | PIC18LF2431-I/SO garantiert   | PIC18LF2431-I/SO RFQ   | PIC18LF2431-I/SO Inventar         |
|                             |                              |                               |                        | PIC18LF2431-I/SO Online bestellen |