

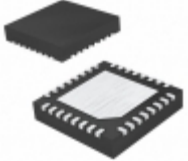
|                                                                                   |                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <b>PIC16F1516-E/ML</b>                                                                                                                                                                                                                                                                                                                             |
|                                                                                   | <b>Hersteller-Teilenummer:</b> PIC16F1516-E/ML                                                                                                                                                                                                                                                                                                     |
|  | <b>Hersteller / Marke:</b> Micrel / Microchip Technology                                                                                                                                                                                                                                                                                           |
|                                                                                   | <b>Teil der Beschreibung:</b> IC MCU 8BIT 14KB FLASH 28QFN                                                                                                                                                                                                                                                                                         |
|                                                                                   | <b>Datenblätter:</b>  1.PIC16F1516-E/ML.pdf<br> 2.PIC16F1516-E/ML.pdf<br> 3.PIC16F1516-E/ML.pdf |
|                                                                                   | <b>RoHs Status:</b> Bleifrei / RoHS-konform                                                                                                                                                                                                                                                                                                        |
|                                                                                   | <b>Lagerzustand:</b> New original, 2656 pcs Stock Available.                                                                                                                                                                                                                                                                                       |
|                                                                                   | <b>Liefern von:</b> Hong Kong                                                                                                                                                                                                                                                                                                                      |
| Image may be representation.<br>See specs for product details.                    | <b>Versandweg:</b> DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                           |

Spezifikationen

|                                           |                                                  |
|-------------------------------------------|--------------------------------------------------|
| Artikelnummer                             | PIC16F1516-E/ML                                  |
| Hersteller                                | Micrel / Microchip Technology                    |
| Beschreibung                              | IC MCU 8BIT 14KB FLASH 28QFN                     |
| Kategorie                                 | Integrierte Schaltungen (ICs) > Eingebettet -    |
| Teilstatus                                | 2656 pcs Stock                                   |
| Spannung - Versorgung (Vcc / Vdd)         | 2.3 V ~ 5.5 V                                    |
| Supplier Device-Gehäuse                   | 28-QFN (6x6)                                     |
| Geschwindigkeit                           | 20MHz                                            |
| Serie                                     | PIC® XLP™ 16F                                    |
| RAM-Größe                                 | 512 x 8                                          |
| Programmspeichertyp                       | FLASH                                            |
| Programmspeichergröße                     | 14KB (8K x 14)                                   |
| Peripherals                               | Brown-out Detect/Reset, POR, PWM, WDT            |
| Verpackung                                | Tube                                             |
| Verpackung / Gehäuse                      | 28-VQFN Exposed Pad                              |
| Oszillatortyp                             | Internal                                         |
| Betriebstemperatur                        | -40°C ~ 125°C                                    |
| Anzahl der E / A                          | 25                                               |
| Feuchtigkeitsempfindlichkeitsniveau (MSL) | 1 (Unlimited)                                    |
| Hersteller Standard Vorlaufzeit           | 4 Weeks                                          |
| Bleifreier Status / RoHS-Status           | Lead free / RoHS Compliant                       |
| EEPROM Größe                              | -                                                |
| detaillierte Beschreibung                 | PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz |
| Datenwandler                              | A/D 17x10b                                       |
| Kerngröße                                 | 8-Bit                                            |
| Core-Prozessor                            | PIC                                              |
| Connectivity                              | I²C, LINbus, SPI, UART/USART                     |
| Basisteilenummer                          | PIC16F1516                                       |

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Sie können auch interessiert

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PIC16F1516-E/SO</b><br/>Microchip Technology<br/>IC MCU 8BIT 14KB FLASH 28SOIC</p> |  <p><b>PIC16F1513T-I/SS</b><br/>Microchip Technology<br/>IC MCU 8BIT 7KB FLASH 28SSOP</p> |  <p><b>PIC16F1513-I/SS</b><br/>Microchip Technology<br/>IC MCU 8BIT 7KB FLASH 28SSOP</p>          |  <p><b>PIC16F1516-E/MV</b><br/>Microchip Technology<br/>IC MCU 8BIT 14KB FLASH 28UQFN</p> |
|  <p><b>PIC16F1516-E/SS</b><br/>Microchip Technology<br/>IC MCU 8BIT 14KB FLASH 28SSOP</p> |  <p><b>PIC16F1513-I/SP</b><br/>Microchip Technology<br/>IC MCU 8BIT 7KB FLASH 28SDIP</p>  |  <p><b>PIC16F1516-I/ML</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 14KB FLASH 28QFN</p> |  <p><b>PIC16F1513T-I/SO</b><br/>Microchip Technology<br/>IC MCU 8BIT 7KB FLASH 28SOIC</p> |

PIC16F1516-E/ML Zugehöriges

Mehr

|                                               |                             |                              |                       |                                                  |
|-----------------------------------------------|-----------------------------|------------------------------|-----------------------|--------------------------------------------------|
| PIC16F1516-E/ML Micrel / Microchip Technology | PIC16F1516-E/ML Datenblatt  | PIC16F1516-E/ML-Datenblätter | PIC16F1516-E/ML PDF   | Micrel / Microchip Technology<br>PIC16F1516-E/ML |
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| PIC16F1516-E/ML Preis                         | PIC16F1516-E/ML Hersteller  | PIC16F1516-E/ML Bild         | PIC16F1516-E/ML Aktie | PIC16F1516-E/ML Inventar                         |
| PIC16F1516-E/ML Neu                           | PIC16F1516-E/ML Original    | PIC16F1516-E/ML garantiert   | PIC16F1516-E/ML RFQ   | PIC16F1516-E/ML Online bestellen                 |