

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------|---------------------|-----------------------------|------------------------|------------------------------|---------------|------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------|---------------|-----------------------------------------|--------------|-----------|-------------|-----------------------|
| <div></div> <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> | <div>C8051F011R</div> <table><tr><td>Hersteller-Teilenummer:</td><td>C8051F011R</td></tr><tr><td>Hersteller / Marke:</td><td>Energy Micro (Silicon Labs)</td></tr><tr><td>Teil der Beschreibung:</td><td>IC MCU 8BIT 32KB FLASH 48QFP</td></tr><tr><td>Datenblätter:</td><td> <a href="#">C8051F011R.pdf</a></td></tr><tr><td>RoHs Status:</td><td>Enthält Blei / RoHS nicht konform</td></tr><tr><td>Lagerzustand:</td><td>New original, 2681 pcs Stock Available.</td></tr><tr><td>Liefern von:</td><td>Hong Kong</td></tr><tr><td>Versandweg:</td><td>DHL/Fedex/TNT/UPS/EMS</td></tr></table> | Hersteller-Teilenummer: | C8051F011R | Hersteller / Marke: | Energy Micro (Silicon Labs) | Teil der Beschreibung: | IC MCU 8BIT 32KB FLASH 48QFP | Datenblätter: |  <a href="#">C8051F011R.pdf</a> | RoHs Status: | Enthält Blei / RoHS nicht konform | Lagerzustand: | New original, 2681 pcs Stock Available. | Liefern von: | Hong Kong | Versandweg: | DHL/Fedex/TNT/UPS/EMS |
| Hersteller-Teilenummer:                                                                                                                                                                                                                                  | C8051F011R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Hersteller / Marke:                                                                                                                                                                                                                                      | Energy Micro (Silicon Labs)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Teil der Beschreibung:                                                                                                                                                                                                                                   | IC MCU 8BIT 32KB FLASH 48QFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Datenblätter:                                                                                                                                                                                                                                            |  <a href="#">C8051F011R.pdf</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| RoHs Status:                                                                                                                                                                                                                                             | Enthält Blei / RoHS nicht konform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Lagerzustand:                                                                                                                                                                                                                                            | New original, 2681 pcs Stock Available.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Liefern von:                                                                                                                                                                                                                                             | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Versandweg:                                                                                                                                                                                                                                              | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |
| Image may be representation.<br>See specs for product details.                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                         |            |                     |                             |                        |                              |               |                                                                                                                  |              |                                   |               |                                         |              |           |             |                       |

Spezifikationen

|                                   |                                                    |
|-----------------------------------|----------------------------------------------------|
| Artikelnummer                     | C8051F011R                                         |
| Hersteller                        | Energy Micro (Silicon Labs)                        |
| Beschreibung                      | IC MCU 8BIT 32KB FLASH 48QFP                       |
| Kategorie                         | Integrierte Schaltungen (ICs) > Eingebettet -      |
| Teilstatus                        | 2681 pcs Stock                                     |
| Spannung - Versorgung (Vcc / Vdd) | 2.7 V ~ 3.6 V                                      |
| Supplier Device-Gehäuse           | 48-QFP (7x7)                                       |
| Geschwindigkeit                   | 20MHz                                              |
| Serie                             | C8051F01x                                          |
| RAM-Größe                         | 256 x 8                                            |
| Programmspeichertyp               | FLASH                                              |
| Programmspeichergröße             | 32KB (32K x 8)                                     |
| Peripherals                       | Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT |
| Verpackung                        | Tape & Reel (TR)                                   |
| Verpackung / Gehäuse              | 48-TQFP                                            |
| Oszillatortyp                     | Internal                                           |
| Betriebstemperatur                | -40°C ~ 85°C (TA)                                  |
| Anzahl der E / A                  | 16                                                 |
| EEPROM Größe                      | -                                                  |
| Datenwandler                      | A/D 8x10b; D/A 2x12b                               |
| Kerngröße                         | 8-Bit                                              |
| Core-Prozessor                    | 8051                                               |
| Connectivity                      | SMBus (2-Wire/I²C), SPI, UART/USART                |

Sie können auch interessiert

sein:

|                                                                                                                                                                           |                                                                                                                                                                         |                                                                                                                                                                             |                                                                                                                                                                            |
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| <div></div> <div>C8051F011-GQR<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 48QFP</div> | <div></div> <div>C8051F012R<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 32LQFP</div> | <div></div> <div>C8051F012-GQ<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 32LQFP</div>  | <div></div> <div>C8051F012<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 32LQFP</div>   |
| <div></div> <div>C8051F015<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 64TQFP</div>    | <div></div> <div>C8051F010R<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 64TQFP</div> | <div></div> <div>C8051F012-GQR<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 32LQFP</div> | <div></div> <div>C8051F011-GQ<br/>Silicon Labs<br/>IC MCU 8BIT 32KB FLASH 48QFP</div> |

C8051F011R Zugehöriges

Mehr

Schlüsselwort

|                                        |                        |                         |                  |                                        |
|----------------------------------------|------------------------|-------------------------|------------------|----------------------------------------|
| C8051F011R Energy Micro (Silicon Labs) | C8051F011R Datenblatt  | C8051F011R-Datenblätter | C8051F011R PDF   | Energy Micro (Silicon Labs) C8051F011R |
| C8051F011R Electronic                  | C8051F011R-Komponenten | C8051F011R-Verteiler    | C8051F011R-Bild  | C8051F011R-Teil                        |
| C8051F011R Preis                       | C8051F011R Hersteller  | C8051F011R Bild         | C8051F011R Aktie | C8051F011R Inventar                    |
| C8051F011R Neu                         | C8051F011R Original    | C8051F011R garantiert   | C8051F011R RFQ   | C8051F011R Online bestellen            |