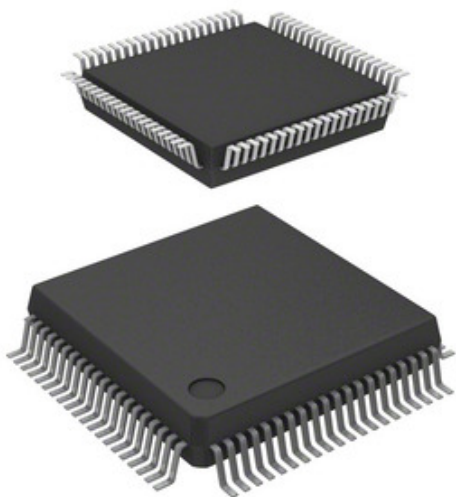




International Rectifier (Infineon Technologies)

Technologies)



### C161OL25MHABXUMA1

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | C161OL25MHABXUMA1                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                         |
| Product description | IC MCU 16BIT ROMLESS 80MQFP                                                                                             |
| Datasheets:         |  <a href="#">C161OL25MHABXUMA1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 8379 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

#### Specifications of C161OL25MHABXUMA1

|                                  |                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | C161OL25MHABXUMA1                                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                                           |
| DESCRIPTION                      | IC MCU 16BIT ROMLESS 80MQFP                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                |
| QUANTITY AVAILABLE               | 8379 pcs                                                                                                                                  |
| DATA SHEET                       |  <a href="#">C161OL25MHABXUMA1.pdf</a>                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | P-MQFP-80-1                                                                                                                               |
| SPEED                            | 25MHz                                                                                                                                     |
| SERIES                           | C16xx                                                                                                                                     |
| RAM SIZE                         | 2K x 8                                                                                                                                    |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                                                   |
| PROGRAM MEMORY SIZE              | -                                                                                                                                         |
| PERIPHERALS                      | POR, PWM, WDT                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                          |
| PACKAGE / CASE                   | 80-QFP                                                                                                                                    |
| OTHER NAMES                      | B161OL25MHAXT<br>C161OL25MHABAUMA1<br>C161OL25MHABXUMA1TR<br>SAB-C161O-L25M HA<br>SAB-C161O-L25M HA-ND<br>SABC161OL25MHAXT<br>SP000014268 |
| OSCILLATOR TYPE                  | External                                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                           |
| NUMBER OF I/O                    | 63                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                |
| EEPROM SIZE                      | -                                                                                                                                         |
| DETAILED DESCRIPTION             | C166 C16xx Microcontroller IC 16-Bit 25MHz ROMless P-MQFP-80-1                                                                            |
| DATA CONVERTERS                  | -                                                                                                                                         |
| CORE SIZE                        | 16-Bit                                                                                                                                    |
| CORE PROCESSOR                   | C166                                                                                                                                      |
| CONNECTIVITY                     | EBI/EMI, SPI, UART/USART                                                                                                                  |
| BASE PART NUMBER                 | SA*C161O                                                                                                                                  |

#### Related Tags

|                                                                      |                                                          |                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>C161OL25MHABXUMA1 | C161OL25MHABXUMA1 Distributor                            | C161OL25MHABXUMA1 Supplier                                               |
| C161OL25MHABXUMA1 Price                                              | C161OL25MHABXUMA1 Pictures                               | C161OL25MHABXUMA1 Image                                                  |
| C161OL25MHABXUMA1 PDF Datasheet                                      | C161OL25MHABXUMA1 Download Datasheet                     | C161OL25MHABXUMA1 Datasheet                                              |
| C161OL25MHABXUMA1 Stock                                              | Buy C161OL25MHABXUMA1                                    | Buy International Rectifier (Infineon Technologies)<br>C161OL25MHABXUMA1 |
| International Rectifier (Infineon Technologies)<br>C161OL25MHABXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor              |
| International Rectifier (Infineon Technologies)<br>C161OL25MHABXUMA1 | International Rectifier C161OL25MHABXUMA1                | Infineon Technologies C161OL25MHABXUMA1                                  |
| International Rectifier (Infineon Technologies)<br>C161OL25MHABXUMA1 | IR (Infineon Technologies) C161OL25MHABXUMA1             |                                                                          |

#### Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>C161OLMHABXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 12640 pcs<br/>RFQ</div>  |  <div><b>C161OLMHAFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 9894 pcs<br/>RFQ</div>    |
|  <div><b>C161OLM3VHABXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 9553 pcs<br/>RFQ</div> |  <div><b>C161JCLFCAKXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 128TQFP<br/>In stock: 6949 pcs<br/>RFQ</div>  |
|  <div><b>C161OLMHAFXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 9159 pcs<br/>RFQ</div>   |  <div><b>C161JCLFCABXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 128TQFP<br/>In stock: 6722 pcs<br/>RFQ</div>  |
|  <div><b>C161KLM3VHAFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 6805 pcs<br/>RFQ</div> |  <div><b>C161OLM3VHAFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 10923 pcs<br/>RFQ</div> |
|  <div><b>C161KLMHABXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 11123 pcs<br/>RFQ</div>  |  <div><b>C161OLMHABXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 9852 pcs<br/>RFQ</div>    |
|  <div><b>C161KLMHAFXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 8760 pcs<br/>RFQ</div>   |  <div><b>C161KLMHABXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT ROMLESS 80MQFP<br/>In stock: 9343 pcs<br/>RFQ</div>    |

