

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



ACE1502EN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACE1502EN                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MCU 8BIT 2KB EEPROM 8DIP                                                                                  |
| Datasheets:         |  ACE1502EN.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2810 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

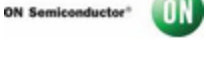
Specifications of ACE1502EN

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACE1502EN                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                      | IC MCU 8BIT 2KB EEPROM 8DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 2810 pcs                                                                                          |
| DATA SHEET                       |  ACE1502EN.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                             |
| SPEED                            | 25MHz                                                                                             |
| SERIES                           | ACEX® 15xx                                                                                        |
| RAM SIZE                         | 64 x 8                                                                                            |
| PROGRAM MEMORY TYPE              | EEPROM                                                                                            |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                                      |
| PERIPHERALS                      | Brown-out Detect/Reset, LVD, POR, PWM, WDT                                                        |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-DIP (0.400", 10.16mm)                                                                           |
| OTHER NAMES                      | ACE1502EN_NL<br>ACE1502EN_NL-ND                                                                   |
| OSCILLATOR TYPE                  | Internal                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                 |
| NUMBER OF I/O                    | 6                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| EEPROM SIZE                      | 64 x 8                                                                                            |
| DETAILED DESCRIPTION             | ACE1502 ACEX® 15xx Microcontroller IC 8-Bit 25MHz 2KB (2K x 8) EEPROM 8-DIP                       |
| DATA CONVERTERS                  | -                                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                             |
| CORE PROCESSOR                   | ACE1502                                                                                           |
| CONNECTIVITY                     | -                                                                                                 |
| BASE PART NUMBER                 | ACE1502                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor ACE1502EN      | ACE1502EN Distributor                                | ACE1502EN Supplier                                 |
| ACE1502EN Price                                     | ACE1502EN Pictures                                   | ACE1502EN Image                                    |
| ACE1502EN PDF Datasheet                             | ACE1502EN Download Datasheet                         | ACE1502EN Datasheet                                |
| ACE1502EN Stock                                     | Buy ACE1502EN                                        | Buy AMI Semiconductor / ON Semiconductor ACE1502EN |
| AMI Semiconductor / ON Semiconductor ACE1502EN      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor ACE1502EN      | ON Semiconductor ACE1502EN                           | Aptina / ON Semiconductor ACE1502EN                |
| Catalyst Semiconductor / ON Semiconductor ACE1502EN | PulseCore Semiconductor / ON Semiconductor ACE1502EN | Sanyo Semiconductor / ON Semiconductor ACE1502EN   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div><div><b>ACE15DHAR</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.039<br/>In stock: 5876 pcs<br/>RFQ</div></div>       | <div><div><b>ACE1502VN14</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 2KB EEPROM 14DIP<br/>In stock: 4580 pcs<br/>RFQ</div></div> |
| <div><div><b>ACE1502EMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 2KB EEPROM 14SOIC<br/>In stock: 4070 pcs<br/>RFQ</div></div> | <div><div><b>ACE13DHBN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 26POS 0.039<br/>In stock: 6905 pcs<br/>RFQ</div></div>       |
| <div><div><b>ACE13DHBS</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 26POS 0.039<br/>In stock: 7041 pcs<br/>RFQ</div></div>       | <div><div><b>ACE1501EN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 1KB EEPROM 8DIP<br/>In stock: 44907 pcs<br/>RFQ</div></div>   |
| <div><div><b>ACE1502VN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 2KB EEPROM 8DIP<br/>In stock: 3985 pcs<br/>RFQ</div></div>    | <div><div><b>ACE13DHBT</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 26POS 0.039<br/>In stock: 5701 pcs<br/>RFQ</div></div>       |
| <div><div><b>ACE15DHAN</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.039<br/>In stock: 5469 pcs<br/>RFQ</div></div>       | <div><div><b>ACE1502EN14</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 2KB EEPROM 14DIP<br/>In stock: 4197 pcs<br/>RFQ</div></div> |
| <div><div><b>ACE15DHAD</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 30POS 0.039<br/>In stock: 5358 pcs<br/>RFQ</div></div>       | <div><div><b>ACE13DHBR</b><br/>Manufacturers: Sullins Connector Solutions<br/>Description: CONN EDGE DUAL FEMALE 26POS 0.039<br/>In stock: 6183 pcs<br/>RFQ</div></div>       |