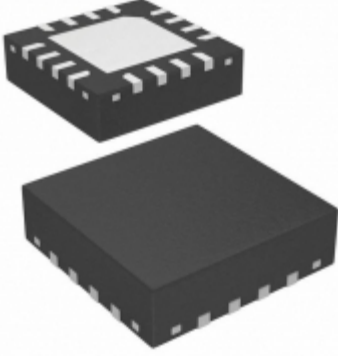


AB0815-T3



Images are for reference only.  
See Product Specifications for product details.  
Buy AB0815-T3 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [AB0815-T3](#)

Manufacturer: [Abracon Corporation](#)

Description: IC RTC CLK/CALENDAR SPI 16-QFN

Data sheet:  [AB08xx Appl Manual](#)  
 [AB08xx Drawing](#)  
 [AB08xx Series Datasheet](#)  
 [AB08x5 Series Datasheet](#)

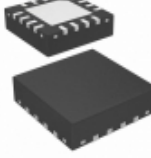
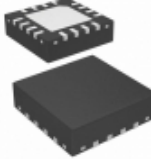
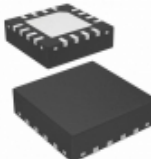
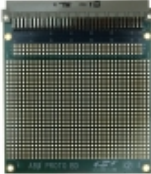
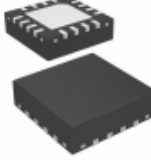
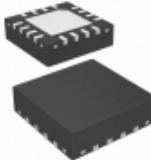
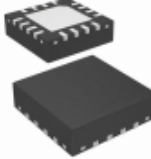
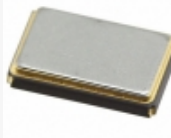
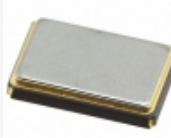
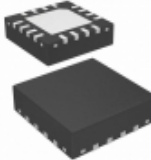
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                              |                                                                       |                                |                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                    | AB0815-T3                                                             | Manufacturer                   | <a href="#">Abracon Corporation</a>                                                                                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                    | IC RTC CLK/CALENDAR SPI 16-QFN                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                             | 74894 pcs                                                             | Data sheet                     | <a href="#">AB08xx Appl Manual</a><br><a href="#">AB08xx Drawing</a><br><a href="#">AB08xx Series Datasheet</a><br><a href="#">AB08x5 Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage - Supply, Battery      | 1.5 V ~ 3.6 V                                                                                                                                              |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                               | 1.7 V ~ 3.6 V                                                         | Type                           | Clock/Calendar                                                                                                                                             |
| Time Format                                                                                                                                                                                                                                                                                                                                                                                                    | HH:MM:SS:hh                                                           | Supplier Device Package        | 16-QFN (3x3)                                                                                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                         | -                                                                     | Packaging                      | Tape & Reel (TR)                                                                                                                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                 | 16-VFQFN Exposed Pad                                                  | Other Names                    | 535-11930-2<br>AB0815T3                                                                                                                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°C                                                          | Mounting Type                  | Surface Mount                                                                                                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                                                         | Memory Size                    | 256B                                                                                                                                                       |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                | 15 Weeks                                                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                 |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                      | SPI                                                                   | Features                       | Alarm, Leap Year, SRAM, Trickle-Charger, Watchdog Timer                                                                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                           | Real Time Clock (RTC) IC Clock/Calendar 256B SPI 16-VFQFN Exposed Pad | Date Format                    | YY-MM-DD-dd                                                                                                                                                |
| Current - Timekeeping (Max)                                                                                                                                                                                                                                                                                                                                                                                    | 0.17µA ~ 0.22µA @ 1.8V ~ 3V                                           |                                |                                                                                                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Abracon Corporation series electronic components. We have 74894 pieces of Abracon Corporation AB0815-T3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                       |                                |                                                                                                                                                            |

| RELATED PRODUCTS                                                                   |                                                                                 |                                                            |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
|  | Part#: <a href="#">AB001-02</a><br>Description: SENSOR MAGMTR WHEAT BRDG 8SOIC  | Manufacturers: <a href="#">NVE Corporation</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">AB0814-T3</a><br>Description: IC RTC CLK/CALENDAR SPI 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">AB0813-T3</a><br>Description: IC RTC CLK/CALENDAR SPI 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">AB0811-T3</a><br>Description: IC RTC CLK/CALENDAR SPI 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">AB001-02E</a><br>Description: SENSOR MAGMTR WHEAT BRDG 8SOIC | Manufacturers: <a href="#">NVE Corporation</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">AB0</a><br>Description: PROTOTYPING BOARD                    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BQ32002DR</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC | Manufacturers: <a href="#">N/A</a>                         | <div>RFQ</div> |
|  | Part#: <a href="#">AB01B</a><br>Description: DIODE GEN PURP 800V 500MA AXIAL    | Manufacturers: <a href="#">Sanken Electric Co., Ltd.</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AB0803-T3</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">AB0801-T3</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">DS1305N+</a><br>Description: IC RTC CLK/CALENDAR SPI 16-DIP  | Manufacturers: <a href="#">Maxim Integrated</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">AB0804-T3</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">AB01BV1</a><br>Description: DIODE GEN PURP 800V 500MA AXIAL  | Manufacturers: <a href="#">Sanken Electric Co., Ltd.</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AB01BV</a><br>Description: DIODE GEN PURP 800V 500MA AXIAL   | Manufacturers: <a href="#">Sanken Electric Co., Ltd.</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AB01BV0</a><br>Description: DIODE GEN PURP 800V 500MA AXIAL  | Manufacturers: <a href="#">Sanken Electric Co., Ltd.</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AB08000006</a><br>Description: CRYSTAL 8MHZ 8PF SMD          | Manufacturers: <a href="#">TXC Corporation</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">AB01BWK</a><br>Description: DIODE GEN PURP 800V 500MA AXIAL  | Manufacturers: <a href="#">Sanken Electric Co., Ltd.</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AB08070001</a><br>Description: CRYSTAL 8MHZ 8PF SMD          | Manufacturers: <a href="#">TXC Corporation</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">AB01BWS</a><br>Description: DIODE GEN PURP 800V 500MA AXIAL  | Manufacturers: <a href="#">Sanken Electric Co., Ltd.</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">AB0805-T3</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN | Manufacturers: <a href="#">Abracon Corporation</a>         | <div>RFQ</div> |

Related keywords for **AB0815-T3**

|                               |                       |                    |                 |
|-------------------------------|-----------------------|--------------------|-----------------|
| Abracon Corporation AB0815-T3 | AB0815-T3 distributor | AB0815-T3 supplier | AB0815-T3 price |
| AB0815-T3 download datasheet  | AB0815-T3 datasheet   | AB0815-T3 stock    | buy AB0815-T3   |
| Abracon Corporation AB0815-T3 | Abracon LLC AB0815-T3 |                    |                 |