



IC Components Limited

### B340LB-13-F

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | B340LB-13-F                              |
| Manufacturer / Brand:           | Diodes Incorporated                      |
| Part of Description:            | DIODE SCHOTTKY 40V 3A SMB                |
| Datasheets:                     | B340LB-13-F.pdf                          |
| Lead Free Status / RoHS Status: | Contains lead / RoHS Compliant           |
| Stock Condition:                | New original, 30000 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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**B340LB-13-F** 100% New Original 30000pcs in Stock, Find B340LB-13-F Price, Stock, datasheet at IC Components Ltd Online, buy B340LB-13-F Diodes Incorporated with warrantied. 100% guarantee confidence. RFQ B340LB-13-F: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of B340LB-13-F

|                                  |  |                                   |                           |
|----------------------------------|--|-----------------------------------|---------------------------|
| Part Number                      | B340LB-13-F  | Manufacturer / Brand              | Diodes Incorporated       |
| Series                           | -  | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)             |
| Base Part Number                 | B340   | Package / Case                    | DO-214AA, SMB             |
| Packaging                        | Original-Reel®   | Mounting Type                     | Surface Mount             |
| Supplier Device Package          | SMB  | Operating Temperature - Junction  | -55°C ~ 125°C             |
| Detailed Description             | Diode Schottky 40V 3A Surface Mount SMB  | Diode Type                        | Schottky                  |
| Current - Average Rectified (Io) | 3A   | Voltage - Forward (Vf) (Max) @ If | 450mV @ 3A                |
| Current - Reverse Leakage @ Vr   | 2mA @ 40V  | Voltage - DC Reverse (Vr) (Max)   | 40V                       |
| Speed                            | Fast Recovery = 200mA (Io)   | Capacitance @ Vr, F               | 180pF @ 4V, 1MHz          |
| Other Names                      | B340LB-FDIDKR  | Stock Quantity                    | 30000 pcs Stock           |
| Category                         | <a href="#">Discrete Semiconductor Products</a> > <a href="#">Diodes - Rectifiers - Single</a> | Description                       | DIODE SCHOTTKY 40V 3A SMB |
| Lead Free Status / RoHS Status   | Contains lead / RoHS Compliant   |                                   |                           |

### Keywords realted to B340LB-13-F

|                                   |  |                                 |                           |
|-----------------------------------|--|---------------------------------|---------------------------|
| Diodes Incorporated B340LB-13-F   | B340LB-13-F part                                       | B340LB-13-F Price               | B340LB-13-F Distributor   |
| B340LB-13-F Technical             | B340LB-13-F Stock                                      | B340LB-13-F Inventory           | B340LB-13-F Supplier      |
| B340LB-13-F Online Order          | B340LB-13-F Inquiry                                    | B340LB-13-F Image               | B340LB-13-F Picture       |
| B340LB-13-F pdf                   | B340LB-13-F datasheet                                  | B340LB-13-F data sheet          | B340LB-13-F pdf datasheet |
| Download B340LB-13-F datasheet    | Diodes Incorporated Manufacturer                       | Diodes Incorporated B340LB-13-F | Diodes Inc B340LB-13-F    |
| Pericom Semiconductor B340LB-13-F | Zetex Semiconductors (Diodes Incorporated) B340LB-13-F |                                 |                           |

### You May Be Also Be interested In:

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|---|--|---|
| <br><b>B340L SS34</b><br>Description: B340L SS34 ON SMB<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 20000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>B340A-13</b><br>Description: DIODE SCHOTTKY 40V 3A SMA<br>Manufacturers: Displaytech<br>In Stock: New original, 2800 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                      | <br><b>B340LA-13-F</b><br>Description: DIODE SCHOTTKY 40V 3A SMA<br>Manufacturers: Displaytech<br>In Stock: New original, 66600 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                       |
| <br><b>B340A-HF</b><br>Description: B340A-HF LITEON SMADO-214<br>Manufacturers: LITEON<br>In Stock: New original, 8900 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                          | <br><b>B340C</b><br>Description: B340C DIODES SMC<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                           | <br><b>B340-13-F-88</b><br>Description: B340-13-F-88 DIODES SMC<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 57000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                |
| <br><b>B340AQ-13-F</b><br>Description: B340AQ-13-F DIODES SMA<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>              | <br><b>B340-13-G-88</b><br>Description: B340-13-G-88 DIODES DO214AB<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 12000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>       | <br><b>B340A-F</b><br>Description: B340A-F LITEON SMA<br>Manufacturers: LITEON<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>  |
| <br><b>B340-7-F</b><br>Description: B340-7-F LITEON SMC<br>Manufacturers: LITEON<br>In Stock: New original, 20000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                               | <br><b>B340LA-E3/61T</b><br>Description: B340LA-E3/61T VISHAY DO-214AC<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 15000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> | <br><b>B340LA-13</b><br>Description: DIODE SCHOTTKY 40V 3A SMA<br>Manufacturers: Displaytech<br>In Stock: New original, 30300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                         |
| <br><b>B345AF-13</b><br>Description: DIODE SCHOTTKY 45V 3A SMAF<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 30000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>B340LA-13-01-F</b><br>Description: B340LA-13-01-F DIODES SMA<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 7500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>        | <br><b>B340A-13-F</b><br>Description: DIODE SCHOTTKY 40V 3A SMA<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 366000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>               |
| <br><b>B340A-E3</b><br>Description: B340A-E3 VISHAY DO-214AC<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 18000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>B340B-13-F</b><br>Description: DIODE SCHOTTKY 40V 3A SMB<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 133700 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>          | <br><b>B34B-PUDSS-1(LF)(SN)</b><br>Description: CONN HDR TOP 34 POS W/BOSS 2MM<br>Manufacturers: JST<br>In Stock: New original, 200 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                   |
| <br><b>B340B-F</b><br>Description: B340B-F LITEON SMB<br>Manufacturers: LITEON<br>In Stock: New original, 11100 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                 | <br><b>B340B-13</b><br>Description: DIODE SCHOTTKY 40V 3A SMB<br>Manufacturers: Displaytech<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                       | <br><b>B340A-E3/61T</b><br>Description: DIODE SCHOTTKY 40V 3A DO214AC<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 60000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/> |
| <br><b>B340A</b><br>Description: B340A TOSHIBA SMA<br>Manufacturers: Toshiba Semiconductor and Storage<br>In Stock: New original, 31000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>         | <br><b>B340AF-13-F</b><br>Description: B340AF-13-F DIODES SMAF<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 40000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>            | <br><b>B340AE-13</b><br>Description: DIODE SCHOTTKY 40V 2A SMA<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 30000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                 |
| <br><b>B340-F</b><br>Description: B340-F LITEON SMC<br>Manufacturers: LITEON<br>In Stock: New original, 31000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                   | <br><b>B340AF-13</b><br>Description: DIODE SCHOTTKY 40V 3A SMAF<br>Manufacturers: Diodes Incorporated<br>In Stock: New original, 30000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>           | <br><b>B3431AK3</b><br>Description: B3431AK3 BAYINGEA SOT-23<br>Manufacturers: BAYINGEA<br>In Stock: New original, 13000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                              |
| <br><b>B340B-E3/52T</b><br>Description: B340B-E3/52T VISHAY DO-214AA<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 1500 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>   | <br><b>B340B</b><br>Description: B340B LITEON DO-214AA<br>Manufacturers: LITEON<br>In Stock: New original, 6000 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                                  | <br><b>B340-E3</b><br>Description: B340-E3 VISHAY DO214-AC<br>Manufacturers: Vishay Precision Group<br>In Stock: New original, 5400 pcs Stock Available.<br>Quote: <input type="button" value="RFQ"/>                   |



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