



Maxim Integrated



Image may be representation. See specifications for product details.

DS1831B

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1831B                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC MULTIMON 5/3.3V WDOG PB 16DIP                                                                                     |
| Datasheets:         | <a href="#">1.DS1831B.pdf</a><br><a href="#">2.DS1831B.pdf</a>                                                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3085 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

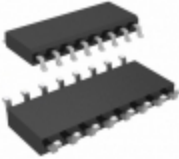
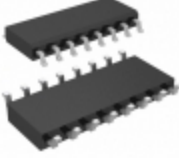
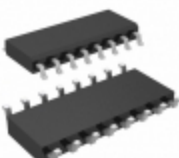
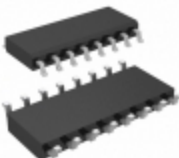
Specifications of DS1831B

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | DS1831B                                                        |
| MANUFACTURER                     | Maxim Integrated                                               |
| DESCRIPTION                      | IC MULTIMON 5/3.3V WDOG PB 16DIP                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                             |
| QUANTITY AVAILABLE               | 3085 pcs                                                       |
| DATA SHEET                       | <a href="#">1.DS1831B.pdf</a><br><a href="#">2.DS1831B.pdf</a> |
| VOLTAGE - THRESHOLD              | 3.3V, 5V, Adj, Adj                                             |
| TYPE                             | Multi-Voltage Supervisor                                       |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                        |
| SERIES                           | MicroMonitor™                                                  |
| RESET TIMEOUT                    | 10 ms; 100 ms; 1,000 ms Minimum                                |
| RESET                            | Active Low                                                     |
| PACKAGING                        | Tube                                                           |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                        |
| OUTPUT                           | Open Drain or Open Collector                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                              |
| NUMBER OF VOLTAGES MONITORED     | 4                                                              |
| MOUNTING TYPE                    | Through Hole                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                             |
| DETAILED DESCRIPTION             | Supervisor Open Drain or Open Collector 4 Channel 16-PDIP      |
| BASE PART NUMBER                 | DS1831                                                         |

Related Tags

|                          |                            |                              |
|--------------------------|----------------------------|------------------------------|
| Maxim Integrated DS1831B | DS1831B Distributor        | DS1831B Supplier             |
| DS1831B Price            | DS1831B Pictures           | DS1831B Image                |
| DS1831B PDF Datasheet    | DS1831B Download Datasheet | DS1831B Datasheet            |
| DS1831B Stock            | Buy DS1831B                | Buy Maxim Integrated DS1831B |
| Maxim Integrated DS1831B | Maxim Integrated Supplier  | Maxim Integrated Distributor |
| Maxim Integrated DS1831B |                            |                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>DS1831A+<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 5V/3.3V WDOG 16-DIP<br/>In stock: 13547 pcs</div><div>RFQ</div></div>          | <div><div>DS1831BS+T&amp;R<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMN 5/3.3V WDOG PB 16SOIC<br/>In stock: 25886 pcs</div><div>RFQ</div></div> |
| <div><div>DS1831A<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 5V/3.3V WDOG 16-DIP<br/>In stock: 7011 pcs</div><div>RFQ</div></div>            | <div><div>DS1831AS<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 5V/3.3V WDOG 16-SOIC<br/>In stock: 7011 pcs</div><div>RFQ</div></div>          |
| <div><div>DS1831B+<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMN 5/3.3V WDOG PB 16-DIP<br/>In stock: 13228 pcs</div><div>RFQ</div></div>         | <div><div>DS1831AS/T&amp;R<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 5V/3.3V WDOG 16-SOIC<br/>In stock: 6944 pcs</div><div>RFQ</div></div>  |
| <div><div>DS1831BS/T&amp;R<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMN 5/3.3V WDOG PB 16SOIC<br/>In stock: 6462 pcs</div><div>RFQ</div></div>  | <div><div>DS1831C<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 3.3/2/5V 16-DIP<br/>In stock: 6639 pcs</div><div>RFQ</div></div>                |
| <div><div>DS1831BS<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMN 5/3.3V WDOG PB 16SOIC<br/>In stock: 5894 pcs</div><div>RFQ</div></div>          | <div><div>DS1831BS+<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMN 5/3.3V WDOG PB 16SOIC<br/>In stock: 23216 pcs</div><div>RFQ</div></div>        |
| <div><div>DS1831AS+T&amp;R<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 5V/3.3V WDOG 16-SOIC<br/>In stock: 27837 pcs</div><div>RFQ</div></div> | <div><div>DS1831AS+<br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIMON 5V/3.3V WDOG 16-SOIC<br/>In stock: 10753 pcs</div><div>RFQ</div></div>        |