

SG2524BDW



Part Number: [SG2524BDW](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR BUCK 16SOIC

Data sheet:  [SG1524B,2524B,3524B](#)

RoHs Status: Lead free / RoHS Compliant

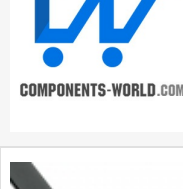
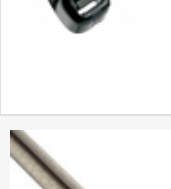
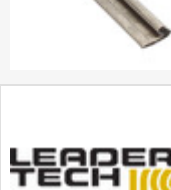
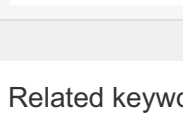
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy SG2524BDW with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                        |                                              |                                |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | SG2524BDW                                    | Manufacturer                   | <a href="#">Microsemi</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG CTRLR BUCK 16SOIC                     | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 4730 pcs                                     | Data sheet                     | <a href="#">SG1524B,2524B,3524B</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>    | Supplier Device Package        | 16-SOIC                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                   | *                                            | Packaging                      | -                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                           | 16-SOIC (0.154", 3.90mm Width)               | Other Names                    | SG2524BDWR<br>SG2524BDWR-ND         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                     | Regulator Output DC-DC Controller IC 16-SOIC | Base Part Number               | SG*524                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4730 pieces of Microsemi SG2524BDW 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                              |                                |                                     |

| RELATED PRODUCTS                                                                                                  |                                                                                         |                                                 |                     |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">SG250375D-48</a><br>Description: FSG, .25"H X .375"W X 48"L          | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250500R-8</a><br>Description: .250"H X .500"W X 8"L--RECTANGUL     | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524DR</a><br>Description: IC REG CTRLR MULT TOP 16SOIC            | Manufacturers: <a href="#">N/A</a>              | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250S-C</a><br>Description: SUPER-GRIP CABLE TIE                    | Manufacturers: <a href="#">Panduit</a>          | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524DRG4</a><br>Description: IC REG CTRLR MULT TOP 16SOIC          | Manufacturers: <a href="#">N/A</a>              | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524D</a><br>Description: IC REG CTRLR MULT TOP 16SOIC             | Manufacturers: <a href="#">N/A</a>              | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524D</a><br>Description: IC REG CTRLR MULT TOP 16SOIC             | Manufacturers: <a href="#">Microsemi</a>        | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524N</a><br>Description: IC REG CTRLR MULT TOPOLOGY 16DIP         | Manufacturers: <a href="#">N/A</a>              | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250375R-48</a><br>Description: .250"H X .375"W X 48"L--RECTANGU    | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2525AN</a><br>Description: IC REG CTRLR PUSH-PULL 16DIP            | Manufacturers: <a href="#">Microsemi</a>        | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2525ADW</a><br>Description: IC REG CTRLR PUSH-PULL 16SOIC          | Manufacturers: <a href="#">Microsemi</a>        | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250600R-48</a><br>Description: .250"H X .600" X 48"L--RECTANGUL    | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250375D-24</a><br>Description: .250"H X .375"W X 24"L--D SHAPED    | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524BN</a><br>Description: IC REG CTRLR FLYBACK 16DIP              | Manufacturers: <a href="#">Microsemi</a>        | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250375R-24.00</a><br>Description: .250"H X .375"W X 24"L--RECTANGU | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524DRE4</a><br>Description: IC REG CTRLR MULT TOP 16SOIC          | Manufacturers: <a href="#">N/A</a>              | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250S-C0</a><br>Description: SUPER-GRIP CABLE TIE                   | Manufacturers: <a href="#">Panduit</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG252280C-48</a><br>Description: FSG, .252"H X .280"W X 48"L         | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG250600R-10</a><br>Description: .250"H X .600"W X 10"L--RECTANGU    | Manufacturers: <a href="#">Leader Tech Inc.</a> | <a href="#">RFQ</a> |
|                                 | Part#: <a href="#">SG2524N</a><br>Description: IC REG CTRLR MULT TOPOLOGY 16DIP         | Manufacturers: <a href="#">Microsemi</a>        | <a href="#">RFQ</a> |

| Related keywords for SG2524BDW        |                                               |                                           |                                          |
|---------------------------------------|-----------------------------------------------|-------------------------------------------|------------------------------------------|
| Microsemi SG2524BDW                   | SG2524BDW distributor                         | SG2524BDW supplier                        | SG2524BDW price                          |
| SG2524BDW download datasheet          | SG2524BDW datasheet                           | SG2524BDW stock                           | buy SG2524BDW                            |
| Microsemi SG2524BDW                   | Microsemi Analog Mixed Signal Group SG2524BDW | Microsemi Analog Mixed Signal Group [MIL] | Microsemi Consumer Medical Product Group |
|                                       |                                               | SG2524BDW                                 | SG2524BDW                                |
| Microsemi HI-REL [MIL] SG2524BDW      | Microsemi Power Management Group SG2524BDW    | Microsemi Power Products Group SG2524BDW  | Microsemi SoC SG2524BDW                  |
| Microsemi Commercial Components Group | Microsemi Corporation SG2524BDW               | Microsemi Solutions Sdn Bhd. SG2524BDW    |                                          |
| SG2524BDW                             |                                               |                                           |                                          |