

BCR421UW6-7



Part Number: [BCR421UW6-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC LED DRIVER SOT26

Data sheet:  [BCR420UW6, BCR421UW6](#)

RoHs Status: Lead free / RoHS Compliant

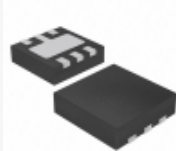
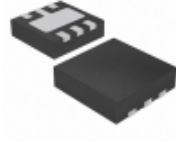
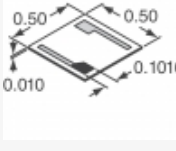
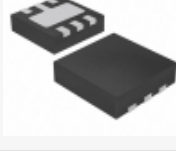
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy BCR421UW6-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                         |                                                        |                                 |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                               | BCR421UW6-7                                            | Manufacturer                    | <a href="#">Diodes Incorporated</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                               | IC LED DRIVER SOT26                                    | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                        | 448574 pcs                                             | Data sheet                      | <a href="#">BCR420UW6, BCR421UW6</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>              | Voltage - Supply (Min)          | 1.4V                                 |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                    | 40V                                                    | Voltage - Output                | 40V                                  |
| Type                                                                                                                                                                                                                                                                                                                                                                      | Linear                                                 | Topology                        | -                                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                   | SOT-26                                                 | Series                          | Automotive, AEC-Q101                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                 | Original-Reel®                                         | Package / Case                  | SOT-23-6                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                               | BCR421UW6-7DIDKR                                       | Operating Temperature           | -55°C ~ 150°C (TJ)                   |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                         | 1                                                      | Mounting Type                   | Surface Mount                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                          | Manufacturer Standard Lead Time | 20 Weeks                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                             | Internal Switch(s)              | Yes                                  |
| Frequency                                                                                                                                                                                                                                                                                                                                                                 | -                                                      | Dimming                         | PWM                                  |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                      | LED Driver IC 1 Output Linear PWM Dimming 350mA SOT-26 | Current - Output / Channel      | 350mA                                |
| Applications                                                                                                                                                                                                                                                                                                                                                              | Automotive, Lighting, Signage                          |                                 |                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 448574 pieces of Diodes Incorporated BCR421UW6-7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                                        |                                 |                                      |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                                       |                                                        |                                 |                                      |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                                                |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">BCR48PNE6433BTMA1</a><br>Description: TRANS NPN/PNP PREBIAS SOT363     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR421UFDQ-7</a><br>Description: IC REG LED CCR 6DFN                   | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">BCR420UW6Q-7</a><br>Description: IC LED DRVR LIN PWM SOT26             | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">BCR421UW6Q-7</a><br>Description: TRANSISTOR LED DRIVER SOT26 T&R       | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">BCR421UE6327HTSA1</a><br>Description: IC LED DRVR LIN DIM 200MA SC74-6 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR420UFD-7</a><br>Description: TRANSISTOR LED DRIVER,U-DFN2020-       | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">BCR420UE6433HTMA1</a><br>Description: IC LED DRIVER LINEAR 65MA SC74-6 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR4700BFMAHWS</a><br>Description: RES SMD 47 OHM 1% 1/4W 0202         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">BCR450 BOARD</a><br>Description: BOARD LED BCR450                      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR48PNE6327BTSA1</a><br>Description: TRANS NPN/PNP PREBIAS SOT363     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR410WH6327XTSA1</a><br>Description: IC ACTIVE BIAS CONTROLLER SOT343 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR450E6327HTSA1</a><br>Description: IC LED DRVR LIN DIM 85MA SC74-6   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR420UW6-7</a><br>Description: IC LED DRIVER SOT26                    | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">BCR430ULEDBOARDOBO1</a><br>Description: EVAL BOARD LED DRIVER BCR430U  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR420UE6327HTSA1</a><br>Description: IC LED DRVR LIN DIM 200MA SC74-6 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR430UXTSA1</a><br>Description: IC LED DVR SOT23-6                    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR421UFD-7</a><br>Description: TRANSISTOR LED DRIVER,U-DFN2020-       | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |
|  | Part#: <a href="#">BCR4700BFMAHWT</a><br>Description: RES SMD 47 OHM 1% 1/4W 0202         | Manufacturers: <a href="#">Vishay Electro-Films</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">BCR48PNH6327XTSA1</a><br>Description: TRANS NPN/PNP PREBIAS SOT363     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BCR420UFDQ-7</a><br>Description: IC REG LED CCR 6DFN                   | Manufacturers: <a href="#">Diodes Incorporated</a>                             | <div>RFQ</div> |

Related keywords for BCR421UW6-7

|                                 |                         |                                   |                                            |
|---------------------------------|-------------------------|-----------------------------------|--------------------------------------------|
| Diodes Incorporated BCR421UW6-7 | BCR421UW6-7 distributor | BCR421UW6-7 supplier              | BCR421UW6-7 price                          |
| BCR421UW6-7 download datasheet  | BCR421UW6-7 datasheet   | BCR421UW6-7 stock                 | buy BCR421UW6-7                            |
| Diodes Incorporated BCR421UW6-7 | Diodes Inc BCR421UW6-7  | Pericom Semiconductor BCR421UW6-7 | Zetex Semiconductors (Diodes Incorporated) |
| BCR421UW6-7                     |                         |                                   |                                            |