



Torex Semiconductor Ltd.



XC9266B06DZR-G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC9266B06DZR-G                                                                                                       |
| Manufacturer/Brand: | Torex Semiconductor Ltd.                                                                                             |
| Product description | IC REG BUCK ADJ 6A SYNC 24QFN                                                                                        |
| Datasheets:         |  <a href="#">XC9266B06DZR-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 73232 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

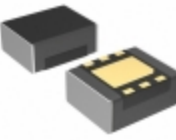
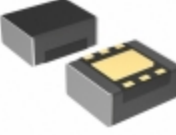
Specifications of XC9266B06DZR-G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC9266B06DZR-G                                                                                                         |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 6A SYNC 24QFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 73232 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">XC9266B06DZR-G.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 3.6V                                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                   |
| TOPOLOGY                         | Buck                                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                    |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 893-1366-2                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FUNCTION                         | Step-Down                                                                                                              |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                                   |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 24-WFQFN Exposed Pad                                  |
| CURRENT - OUTPUT                 | 6A                                                                                                                     |

Related Tags

|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XC9266B06DZR-G | XC9266B06DZR-G Distributor        | XC9266B06DZR-G Supplier                     |
| XC9266B06DZR-G Price                    | XC9266B06DZR-G Pictures           | XC9266B06DZR-G Image                        |
| XC9266B06DZR-G PDF Datasheet            | XC9266B06DZR-G Download Datasheet | XC9266B06DZR-G Datasheet                    |
| XC9266B06DZR-G Stock                    | Buy XC9266B06DZR-G                | Buy Torex Semiconductor Ltd. XC9266B06DZR-G |
| Torex Semiconductor Ltd. XC9266B06DZR-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XC9266B06DZR-G |                                   |                                             |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>XC9270A085QR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 102020 pcs</div> <div>RFQ</div>          | <div></div> <div><b>XC9270A083QR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 85539 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>XC9270B085QR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 46577 pcs</div> <div>RFQ</div>           | <div></div> <div><b>XC9271A085QR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 92564 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>XC9265C181MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK 1.8V 0.2A SYNC SOT25<br/>In stock: 137489 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC9266B06CZR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 6A SYNC 24QFN<br/>In stock: 70417 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>XC9265B1214R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK 1.2V 50MA SYNC 6USP<br/>In stock: 150258 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XC9271A083QR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 94492 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>XC9265C1814R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK 1.8V 0.2A SYNC 6USP<br/>In stock: 143536 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XC9270B083QR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 82468 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>XC9265B121MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK 1.2V 50MA SYNC SOT25<br/>In stock: 177249 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC9265A331MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK 3.3V 0.2A SYNC SOT25<br/>In stock: 132748 pcs</div> <div>RFQ</div> |