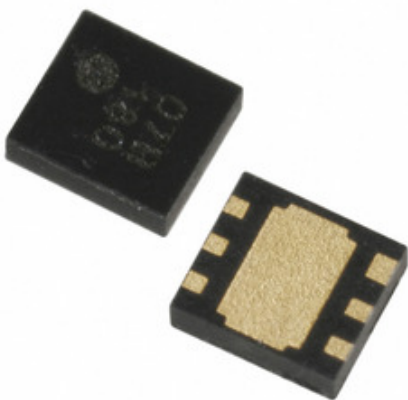




Torex Semiconductor Ltd.



XC9264B755ER-G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC9264B755ER-G                                                                                                       |
| Manufacturer/Brand: | Torex Semiconductor Ltd.                                                                                             |
| Product description | IC REG BUCK ADJ 0.5A SYNC 6USP                                                                                       |
| Datasheets:         |  <a href="#">XC9264B755ER-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 188861 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

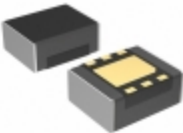
Specifications of XC9264B755ER-G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC9264B755ER-G                                                                                                         |
| MANUFACTURER                     | Torex Semiconductor Ltd.                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A SYNC 6USP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 188861 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">XC9264B755ER-G.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 15V                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 6-USPC (1.8x2)                                                                                                         |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 6-UFDNF Exposed Pad                                                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 893-1345-2                                                                                                             |
| 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            | 500kHz                                                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V 1 Output 500mA 6-UFDNF Exposed Pad                                  |
| CURRENT - OUTPUT                 | 500mA                                                                                                                  |

Related Tags

|                                         |                                   |                                             |
|-----------------------------------------|-----------------------------------|---------------------------------------------|
| Torex Semiconductor Ltd. XC9264B755ER-G | XC9264B755ER-G Distributor        | XC9264B755ER-G Supplier                     |
| XC9264B755ER-G Price                    | XC9264B755ER-G Pictures           | XC9264B755ER-G Image                        |
| XC9264B755ER-G PDF Datasheet            | XC9264B755ER-G Download Datasheet | XC9264B755ER-G Datasheet                    |
| XC9264B755ER-G Stock                    | Buy XC9264B755ER-G                | Buy Torex Semiconductor Ltd. XC9264B755ER-G |
| Torex Semiconductor Ltd. XC9264B755ER-G | Torex Semiconductor Ltd. Supplier | Torex Semiconductor Ltd. Distributor        |
| Torex Semiconductor Ltd. XC9264B755ER-G |                                   |                                             |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC9264A75DMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC SOT25<br/>In stock: 215327 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XC9265A1814R-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK 1.8V 0.2A SYNC 6USP<br/>In stock: 61436 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC9264A75CMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC SOT25<br/>In stock: 86510 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XC9264B75CER-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC 6USP<br/>In stock: 199661 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC9264B755MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC SOT25<br/>In stock: 73633 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XC9264B75DER-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC 6USP<br/>In stock: 214143 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC9264A75DER-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC 6USP<br/>In stock: 204086 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XC9264B75CMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC SOT25<br/>In stock: 84713 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC9264B75DMR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC SOT25<br/>In stock: 182665 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XC9264A75CER-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC 6USP<br/>In stock: 215259 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XC9264A755MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC SOT25<br/>In stock: 179602 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XC9264A755ER-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: IC REG BUCK ADJ 0.5A SYNC 6USP<br/>In stock: 185535 pcs<br/><b>RFQ</b></div> |