



Exar Corporation



SP6654ER-L

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP6654ER-L                                                                                                   |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG BUCK ADJ 0.8A SYNC 10DFN                                                                              |
| Datasheets:         |  SP6654ER-L.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 105992 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SP6654ER-L

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP6654ER-L                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 0.8A SYNC 10DFN                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 105992 pcs                                                                                         |
| DATA SHEET                       |  SP6654ER-L.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.85V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                               |
| TOPOLOGY                         | Buck                                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                       |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Bulk                                                                                               |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°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            | 1.4MHz                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 1A 10-VFDFN Exposed Pad              |
| CURRENT - OUTPUT                 | 1A                                                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Exar Corporation SP6654ER-L | SP6654ER-L Distributor        | SP6654ER-L Supplier             |
| SP6654ER-L Price            | SP6654ER-L Pictures           | SP6654ER-L Image                |
| SP6654ER-L PDF Datasheet    | SP6654ER-L Download Datasheet | SP6654ER-L Datasheet            |
| SP6654ER-L Stock            | Buy SP6654ER-L                | Buy Exar Corporation SP6654ER-L |
| Exar Corporation SP6654ER-L | Exar Corporation Supplier     | Exar Corporation Distributor    |
| Exar Corporation SP6654ER-L |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SP6654ER-L/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 0.8A SYNC 10DFN<br/>In stock: 109792 pcs<br/><div>RFQ</div></div> |  <div><b>SP6652ER-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 1A SYNC 10DFN<br/>In stock: 70284 pcs<br/><div>RFQ</div></div>      |
|  <div><b>SP6654EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6654<br/>In stock: 3209 pcs<br/><div>RFQ</div></div>                   |  <div><b>SP6655ER-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 0.4A SYNC 10DFN<br/>In stock: 6828 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SP6652ER-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 1A SYNC 10DFN<br/>In stock: 4535 pcs<br/><div>RFQ</div></div>      |  <div><b>SP6652LEDEB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6652LED<br/>In stock: 1247 pcs<br/><div>RFQ</div></div>           |
|  <div><b>SP6654EU-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 0.8A SYNC 10MSOP<br/>In stock: 104780 pcs<br/><div>RFQ</div></div>    |  <div><b>SP6652EU-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 109393 pcs<br/><div>RFQ</div></div> |
|  <div><b>SP6652EU-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 1A SYNC 10MSOP<br/>In stock: 52816 pcs<br/><div>RFQ</div></div>       |  <div><b>SP6655EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6655<br/>In stock: 4389 pcs<br/><div>RFQ</div></div>                 |
|  <div><b>SP6654ER-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 0.8A SYNC 10DFN<br/>In stock: 159975 pcs<br/><div>RFQ</div></div>  |  <div><b>SP6654EU-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK ADJ 0.8A SYNC 10MSOP<br/>In stock: 4822 pcs<br/><div>RFQ</div></div> |