



SP6641BEK-L-3-3

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP6641BEK-L-3-3                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                      |
| Product description | IC REG BST 3.3V 1.5A SYNC SOT23                                                                                       |
| Datasheets:         |  <a href="#">SP6641BEK-L-3-3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 70913 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of SP6641BEK-L-3-3

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP6641BEK-L-3-3                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                        |
| DESCRIPTION                      | IC REG BST 3.3V 1.5A SYNC SOT23                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 70913 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">SP6641BEK-L-3-3.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 0.5V                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 4.5V                                                                                                                    |
| TOPOLOGY                         | Boost                                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Bulk                                                                                                                    |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OTHER NAMES                      | 1016-1211<br>SP6641BEKL33                                                                                               |
| 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-Up                                                                                                                 |
| FREQUENCY - SWITCHING            | -                                                                                                                       |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 1.5A (Switch) SC-74A, SOT-753                                 |
| CURRENT - OUTPUT                 | 1.5A (Switch)                                                                                                           |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Exar Corporation SP6641BEK-L-3-3 | SP6641BEK-L-3-3 Distributor        | SP6641BEK-L-3-3 Supplier             |
| SP6641BEK-L-3-3 Price            | SP6641BEK-L-3-3 Pictures           | SP6641BEK-L-3-3 Image                |
| SP6641BEK-L-3-3 PDF Datasheet    | SP6641BEK-L-3-3 Download Datasheet | SP6641BEK-L-3-3 Datasheet            |
| SP6641BEK-L-3-3 Stock            | Buy SP6641BEK-L-3-3                | Buy Exar Corporation SP6641BEK-L-3-3 |
| Exar Corporation SP6641BEK-L-3-3 | Exar Corporation Supplier          | Exar Corporation Distributor         |
| Exar Corporation SP6641BEK-L-3-3 |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>SP6641BEK-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 3.3V 1.5A SYNC SOT23<br/>In stock: 5850 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SP6641AKEB-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6641A 3.3V<br/>In stock: 5864 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SP6641BEK-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 5V 1.5A SYNC SOT23-5<br/>In stock: 107505 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>SP6641AKEB-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6641A 5.0V<br/>In stock: 3856 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SP6641BEK-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 5V 1.5A SYNC SOT23-5<br/>In stock: 5735 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SP6641BEK-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 5V 1.5A SYNC SOT23-5<br/>In stock: 197665 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SP6641AEK-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 5V 1.5A SYNC SOT23-5<br/>In stock: 184636 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SP6641BKEB-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6641B 3.3V<br/>In stock: 2818 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SP6641BEK-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 3.3V 1.5A SYNC SOT23<br/>In stock: 219729 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SP6641BEK-L-5-0/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 5V 1.5A SYNC SOT23-5<br/>In stock: 115165 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SP6641AEK-L-5-0/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 5V 1.5A SYNC SOT23-5<br/>In stock: 99631 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SP6641BEK-L-3-3/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BST 3.3V 1.5A SYNC SOT23<br/>In stock: 88897 pcs<br/><div>RFQ</div></div>  |