



Exar Corporation



SP6682ER-L/TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP6682ER-L/TR                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                    |
| Product description | IC LED DRIVER RGLTR DIM 10DFN                                                                                       |
| Datasheets:         |  <a href="#">SP6682ER-L/TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 4275 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of SP6682ER-L/TR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP6682ER-L/TR                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                      |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 10DFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 4275 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">SP6682ER-L/TR.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                                  |
| VOLTAGE - OUTPUT                 | -                                                                                                                     |
| TYPE                             | DC DC Regulator                                                                                                       |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                          |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                                                  |
| 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                                                                                            |
| INTERNAL SWITCH(S)               | Yes                                                                                                                   |
| FREQUENCY                        | 600kHz                                                                                                                |
| DIMMING                          | PWM                                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Switched Capacitor (Charge Pump) PWM Dimming 200mA 10-DFN (3x3)                |
| CURRENT - OUTPUT / CHANNEL       | 200mA                                                                                                                 |
| APPLICATIONS                     | Backlight, Camera Flash                                                                                               |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Exar Corporation SP6682ER-L/TR | SP6682ER-L/TR Distributor        | SP6682ER-L/TR Supplier             |
| SP6682ER-L/TR Price            | SP6682ER-L/TR Pictures           | SP6682ER-L/TR Image                |
| SP6682ER-L/TR PDF Datasheet    | SP6682ER-L/TR Download Datasheet | SP6682ER-L/TR Datasheet            |
| SP6682ER-L/TR Stock            | Buy SP6682ER-L/TR                | Buy Exar Corporation SP6682ER-L/TR |
| Exar Corporation SP6682ER-L/TR | Exar Corporation Supplier        | Exar Corporation Distributor       |
| Exar Corporation SP6682ER-L/TR |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SP6685EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6685<br/>In stock: 1503 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>SP6683UEB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6683<br/>In stock: 4312 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>SP6669CEK-L/TRR3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK 1.5V 0.6A SYNC SOT23<br/>In stock: 5871 pcs</div> <div>RFQ</div>   | <div></div> <div><b>SP6683ER-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRIVER RGLTR DIM 10DFN<br/>In stock: 6944 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>SP6669BEK-L/TRR3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK 1.2V 0.6A SYNC SOT23<br/>In stock: 244538 pcs</div> <div>RFQ</div> | <div></div> <div><b>SP6682ER-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRIVER RGLTR DIM 10DFN<br/>In stock: 6020 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>SP6683ER-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRIVER RGLTR DIM 10DFN<br/>In stock: 6617 pcs</div> <div>RFQ</div>            | <div></div> <div><b>SP6682EU-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRIVER RGLTR DIM 10MSOP<br/>In stock: 6631 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>SP6682EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6682<br/>In stock: 4311 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>SP6669EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP6669<br/>In stock: 4212 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>SP6682EU-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRIVER RGLTR DIM 10MSOP<br/>In stock: 6580 pcs</div> <div>RFQ</div>        | <div></div> <div><b>SP6669DEK-L/TRR3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG BUCK 1.8V 0.6A SYNC SOT23<br/>In stock: 3447 pcs</div> <div>RFQ</div> |