



Exar Corporation



SP7121EK-F

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP7121EK-F                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                 |
| Product description | IC LED DRIVER LINEAR DIM SOT23-6                                                                                 |
| Datasheets:         |  <a href="#">SP7121EK-F.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 4941 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of SP7121EK-F

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP7121EK-F                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                   |
| DESCRIPTION                      | IC LED DRIVER LINEAR DIM SOT23-6                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 4941 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">SP7121EK-F.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                               |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                               |
| VOLTAGE - OUTPUT                 | -                                                                                                                  |
| TYPE                             | Linear                                                                                                             |
| TOPOLOGY                         | -                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                           |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | SOT-23-6                                                                                                           |
| OTHER NAMES                      | 1016-1405                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| NUMBER OF OUTPUTS                | 2                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INTERNAL SWITCH(S)               | Yes                                                                                                                |
| FREQUENCY                        | -                                                                                                                  |
| DIMMING                          | PWM                                                                                                                |
| DETAILED DESCRIPTION             | LED Driver IC 2 Output Linear PWM Dimming 25mA SOT-23-6                                                            |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                                               |
| APPLICATIONS                     | Backlight                                                                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Exar Corporation SP7121EK-F | SP7121EK-F Distributor        | SP7121EK-F Supplier             |
| SP7121EK-F Price            | SP7121EK-F Pictures           | SP7121EK-F Image                |
| SP7121EK-F PDF Datasheet    | SP7121EK-F Download Datasheet | SP7121EK-F Datasheet            |
| SP7121EK-F Stock            | Buy SP7121EK-F                | Buy Exar Corporation SP7121EK-F |
| Exar Corporation SP7121EK-F | Exar Corporation Supplier     | Exar Corporation Distributor    |
| Exar Corporation SP7121EK-F |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SP708TEN-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC SUPERVISOR MPU LP 8SOIC<br/>In stock: 133845 pcs<br/><div>RFQ</div></div>          |  <div><b>SP7120BEK-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRVR LIN DIM 15MA SOT23-6<br/>In stock: 5183 pcs<br/><div>RFQ</div></div> |
|  <div><b>SP7122BEB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP7122B<br/>In stock: 5865 pcs<br/><div>RFQ</div></div>                 |  <div><b>SP7121EK-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRIVER LINEAR DIM 25MA<br/>In stock: 3048 pcs<br/><div>RFQ</div></div>        |
|  <div><b>SP7122AEK-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRVR LIN DIM 20MA SOT23-6<br/>In stock: 4580 pcs<br/><div>RFQ</div></div>  |  <div><b>SP7121EK-F/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRVR LIN DIM 25MA SOT23-6<br/>In stock: 6994 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SP7122AEB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP7122A<br/>In stock: 3444 pcs<br/><div>RFQ</div></div>                 |  <div><b>SP7121EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP7121<br/>In stock: 3246 pcs<br/><div>RFQ</div></div>                  |
|  <div><b>SP7120BEB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR SP7120<br/>In stock: 3202 pcs<br/><div>RFQ</div></div>                  |  <div><b>SP7121EK-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC LED DRVR LIN DIM 25MA SOT23-6<br/>In stock: 2917 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SP708TEN-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC MPU SUPERVISORY CIRCUIT 8SOIC<br/>In stock: 289353 pcs<br/><div>RFQ</div></div> |  <div><b>SP708TCN-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC MPU SUPERVISORY CIRCUIT 8SOIC<br/>In stock: 4324 pcs<br/><div>RFQ</div></div>  |