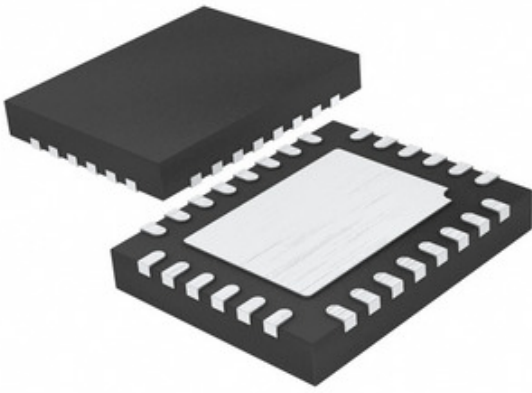


ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT8391IUFD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8391IUFD#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC LED DRIVER CTRLR 28-QFN                                                                                   |
|                     |  1.LT8391IUFD#TRPBF.pdf     |
|                     |  2.LT8391IUFD#TRPBF.pdf     |
|                     |  3.LT8391IUFD#TRPBF.pdf     |
|                     |  4.LT8391IUFD#TRPBF.pdf     |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 13309 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

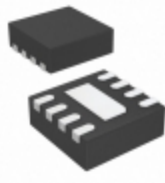
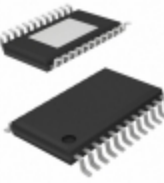
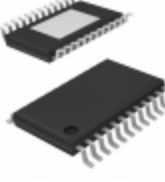
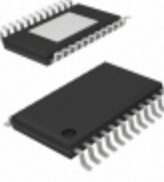
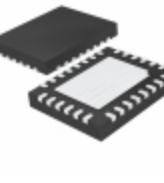
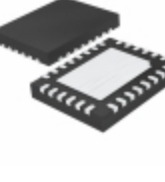
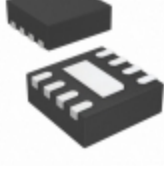
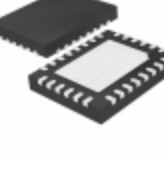
Specifications of LT8391IUFD#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8391IUFD#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC LED DRIVER CTRLR 28-QFN                                                                                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 13309 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LT8391IUFD#TRPBF.pdf<br> 2.LT8391IUFD#TRPBF.pdf<br> 3.LT8391IUFD#TRPBF.pdf<br> 4.LT8391IUFD#TRPBF.pdf |
| VOLTAGE - SUPPLY (MIN)           | 4V                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| VOLTAGE - SUPPLY (MAX)           | 60V                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| VOLTAGE - OUTPUT                 | 60V                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| TYPE                             | DC DC Controller                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| TOPOLOGY                         | Step-Down (Buck), Step-Up (Boost)                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x5)                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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)               | No                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| FREQUENCY                        | 150kHz ~ 650kHz                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| DIMMING                          | Analog, PWM                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Controller Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 28-QFN (4x5)                                                                                                                                                                                                                                                                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | LT8391                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| APPLICATIONS                     | Automotive, Lighting                                                                                                                                                                                                                                                                                                                                                                                                                                 |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT8391IUFD#TRPBF | LT8391IUFD#TRPBF Distributor          | LT8391IUFD#TRPBF Supplier                       |
| LT8391IUFD#TRPBF Price                      | LT8391IUFD#TRPBF Pictures             | LT8391IUFD#TRPBF Image                          |
| LT8391IUFD#TRPBF PDF Datasheet              | LT8391IUFD#TRPBF Download Datasheet   | LT8391IUFD#TRPBF Datasheet                      |
| LT8391IUFD#TRPBF Stock                      | Buy LT8391IUFD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT8391IUFD#TRPBF |
| ADI (Analog Devices, Inc.) LT8391IUFD#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT8391IUFD#TRPBF | AD LT8391IUFD#TRPBF                   | ADI (Analog Devices, Inc.) LT8391IUFD#TRPBF     |
| Analog Devices Inc. LT8391IUFD#TRPBF        | Analog Devices, Inc. LT8391IUFD#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT8410EDC-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 6MA 8DFN<br/>In stock: 23582 pcs<br/><div>RFQ</div></div> |  <div><b>LT8391IFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK/BOOST<br/>In stock: 3549 pcs<br/><div>RFQ</div></div>                  |
|  <div><b>LT8391IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR 28-TSSOP<br/>In stock: 13394 pcs<br/><div>RFQ</div></div> |  <div><b>LT8410EDC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST<br/>In stock: 4774 pcs<br/><div>RFQ</div></div>                             |
|  <div><b>LT8410EDC-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST<br/>In stock: 2984 pcs<br/><div>RFQ</div></div>                      |  <div><b>LT8391IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR 28-TSSOP<br/>In stock: 7701 pcs<br/><div>RFQ</div></div>         |
|  <div><b>LT8410EDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 20MA 8DFN<br/>In stock: 23923 pcs<br/><div>RFQ</div></div>  |  <div><b>LT8391HUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO<br/>In stock: 14968 pcs<br/><div>RFQ</div></div> |
|  <div><b>LT8391IUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR 28-QFN<br/>In stock: 8663 pcs<br/><div>RFQ</div></div>     |  <div><b>LT8410EDC-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 6MA 8DFN<br/>In stock: 42795 pcs<br/><div>RFQ</div></div>       |
|  <div><b>LT8410EDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 20MA 8DFN<br/>In stock: 49567 pcs<br/><div>RFQ</div></div>   |  <div><b>LT8391HUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS 4-SWITCH BUCK-BO<br/>In stock: 9039 pcs<br/><div>RFQ</div></div>    |