



LT8330IDDB#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8330IDDB#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC REG BST SEPIC ADJ 1A 8DFN                                                                                           |
| Datasheets:         |  <a href="#">LT8330IDDB#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of LT8330IDDB#TRPBF

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8330IDDB#TRPBF                                                                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                         |
| DESCRIPTION                      | IC REG BST SEPIC ADJ 1A 8DFN                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                         |
| DATA SHEET                       |  <a href="#">LT8330IDDB#TRPBF.pdf</a>           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V, -0.8V                                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 60V (Switch)                                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                                |
| TOPOLOGY                         | Boost, SEPIC                                                                                                                       |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x2)                                                                                                                        |
| SERIES                           | -                                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                   |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                                                         |
| OUTPUT CONFIGURATION             | Positive or Negative, Isolation Capable                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                         |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                                         |
| FREQUENCY - SWITCHING            | 2MHz                                                                                                                               |
| DETAILED DESCRIPTION             | Boost, SEPIC Switching Regulator IC Positive or Negative, Isolation Capable Adjustable 1.6V, -0.8V 1 Output 1A 8-WDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                                                                                 |
| BASE PART NUMBER                 | LT8330                                                                                                                             |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT8330IDDB#TRPBF | LT8330IDDB#TRPBF Distributor          | LT8330IDDB#TRPBF Supplier                       |
| LT8330IDDB#TRPBF Price                      | LT8330IDDB#TRPBF Pictures             | LT8330IDDB#TRPBF Image                          |
| LT8330IDDB#TRPBF PDF Datasheet              | LT8330IDDB#TRPBF Download Datasheet   | LT8330IDDB#TRPBF Datasheet                      |
| LT8330IDDB#TRPBF Stock                      | Buy LT8330IDDB#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT8330IDDB#TRPBF |
| ADI (Analog Devices, Inc.) LT8330IDDB#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT8330IDDB#TRPBF | AD LT8330IDDB#TRPBF                   | ADI (Analog Devices, Inc.) LT8330IDDB#TRPBF     |
| Analog Devices Inc. LT8330IDDB#TRPBF        | Analog Devices, Inc. LT8330IDDB#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LT8330ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 1A 6TSOT<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT8330IDDB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT8330HS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 1A 6TSOT<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT8331IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT8330Hddb#TRPBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG BST SEPIC ADJ 1A 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>LT8331EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT8331IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT8330IS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 1A 6TSOT<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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