



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8303IS5#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8303IS5#TRMPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG FLYBACK ISO ADJ TSOT23-5                                                                              |
|                     |  1.LT8303IS5#TRMPBF.pdf     |
|                     |  2.LT8303IS5#TRMPBF.pdf     |
|                     |  3.LT8303IS5#TRMPBF.pdf     |
|                     |  4.LT8303IS5#TRMPBF.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22419 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT8303IS5#TRMPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8303IS5#TRMPBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC REG FLYBACK ISO ADJ TSOT23-5                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 22419 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LT8303IS5#TRMPBF.pdf<br> 2.LT8303IS5#TRMPBF.pdf<br> 3.LT8303IS5#TRMPBF.pdf<br> 4.LT8303IS5#TRMPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 5.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 100V                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| TOPOLOGY                         | Flyback                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OTHER NAMES                      | LT8303IS5#TRMPBFTR                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                           |
| FUNCTION                         | Step-Up/Step-Down                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| FREQUENCY - SWITCHING            | 7kHz ~ 350kHz                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Flyback Switching Regulator IC Positive, Isolation Capable Adjustable 1 Output 450mA SOT-23-5 Thin, TSOT-23-5                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT                 | 450mA                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | LT8303                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT8303IS5#TRMPBF | LT8303IS5#TRMPBF Distributor          | LT8303IS5#TRMPBF Supplier                       |
| LT8303IS5#TRMPBF Price                      | LT8303IS5#TRMPBF Pictures             | LT8303IS5#TRMPBF Image                          |
| LT8303IS5#TRMPBF PDF Datasheet              | LT8303IS5#TRMPBF Download Datasheet   | LT8303IS5#TRMPBF Datasheet                      |
| LT8303IS5#TRMPBF Stock                      | Buy LT8303IS5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT8303IS5#TRMPBF |
| ADI (Analog Devices, Inc.) LT8303IS5#TRMPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT8303IS5#TRMPBF | AD LT8303IS5#TRMPBF                   | ADI (Analog Devices, Inc.) LT8303IS5#TRMPBF     |
| Analog Devices Inc. LT8303IS5#TRMPBF        | Analog Devices, Inc. LT8303IS5#TRMPBF |                                                 |

Related Products

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| <div></div> <div><b>LT8302MPS8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBCK INV ISO 3.6A 8SOIC<br/>In stock: 5157 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT8304ES8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBCK INV ISO 2A 8SOIC<br/>In stock: 11809 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT8303HS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ TSOT23-5<br/>In stock: 9657 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT8304ES8E-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ 8SOIC<br/>In stock: 21071 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT8304ES8E-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ 8SOIC<br/>In stock: 13735 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT8303HS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ TSOT23-5<br/>In stock: 18789 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT8303ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ TSOT23-5<br/>In stock: 27116 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT8303IS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ TSOT23-5<br/>In stock: 19939 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT8304HS8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ 8SOIC<br/>In stock: 10429 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT8302MPS8E#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBCK INV ISO 3.6A 8SOIC<br/>In stock: 7934 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT8303ES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK ISO ADJ TSOT23-5<br/>In stock: 25019 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT8304ES8E#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBCK INV ISO 2A 8SOIC<br/>In stock: 22048 pcs<br/><div>RFQ</div></div>   |

