



ADI (Analog Devices, Inc.)

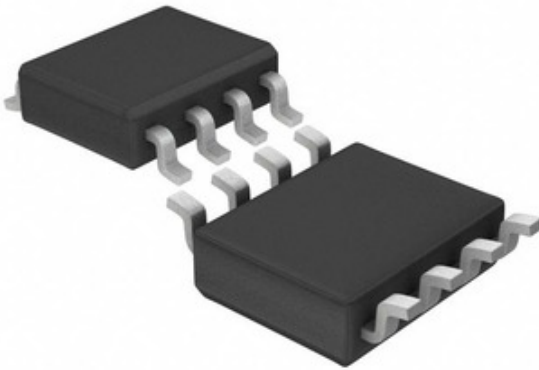


Image may be representation. See specifications for product details.

LTC3900IS8#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3900IS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC DRVR SYNC RECTIFIER 8-SOIC                                                                                          |
| Datasheets:         |  <a href="#">LTC3900IS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 29575 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

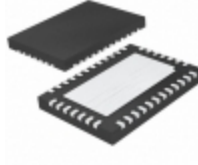
Specifications of LTC3900IS8#TRPBF

|                                      |                                                                                                                          |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LTC3900IS8#TRPBF                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                          | IC DRVR SYNC RECTIFIER 8-SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                   | 29575 pcs                                                                                                                |
| DATA SHEET                           |  <a href="#">LTC3900IS8#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 11 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                                   |
| SERIES                               | -                                                                                                                        |
| RISE / FALL TIME (TYP)               | 15ns, 15ns                                                                                                               |
| PACKAGING                            | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                            |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF DRIVERS                    | 2                                                                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                            |
| LOGIC VOLTAGE - VIL, VIH             | -                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                               |
| INPUT TYPE                           | Inverting, Non-Inverting                                                                                                 |
| GATE TYPE                            | N-Channel MOSFET                                                                                                         |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                                 |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC                                                                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                                                                                                   |
| CHANNEL TYPE                         | Synchronous                                                                                                              |
| BASE PART NUMBER                     | LTC3900                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3900IS8#TRPBF | LTC3900IS8#TRPBF Distributor          | LTC3900IS8#TRPBF Supplier                       |
| LTC3900IS8#TRPBF Price                      | LTC3900IS8#TRPBF Pictures             | LTC3900IS8#TRPBF Image                          |
| LTC3900IS8#TRPBF PDF Datasheet              | LTC3900IS8#TRPBF Download Datasheet   | LTC3900IS8#TRPBF Datasheet                      |
| LTC3900IS8#TRPBF Stock                      | Buy LTC3900IS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3900IS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC3900IS8#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3900IS8#TRPBF | AD LTC3900IS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC3900IS8#TRPBF     |
| Analog Devices Inc. LTC3900IS8#TRPBF        | Analog Devices, Inc. LTC3900IS8#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LTC3901EGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 16SSOP<br/>In stock: 16068 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC4000EGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHARGER 3 CELL 28SSOP<br/>In stock: 17678 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3899MPUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK/BUCK-BST 38QFN<br/>In stock: 4484 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3900HS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 8SOIC<br/>In stock: 24834 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3900ES8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 8SOIC<br/>In stock: 27205 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3900IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRVR SYNC RECTIFIER 8-SOIC<br/>In stock: 16924 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC4000EGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BATT CHARGER 3 CELL 28SSOP<br/>In stock: 11807 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC3900MPS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 8SOIC<br/>In stock: 11748 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3900HS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 8SOIC<br/>In stock: 27683 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3900MPS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 8SOIC<br/>In stock: 12472 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3901EGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 16SSOP<br/>In stock: 24930 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3900ES8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DRIVER RECT SYNC CONV 8SOIC<br/>In stock: 16922 pcs<br/><div>RFQ</div></div>    |