



LTC7001IMSE#PBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC7001IMSE#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC GATE DRVR N-CH MOSFET 10MSOP                                                                                       |
| Datasheets:         |  <a href="#">LTC7001IMSE#PBF.pdf</a> |
| Stock Condition     | 19133 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of LTC7001IMSE#PBF

|                                      |                                                                                                                         |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LTC7001IMSE#PBF                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                          | IC GATE DRVR N-CH MOSFET 10MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       |                                                                                                                         |
| QUANTITY AVAILABLE                   | 19133 pcs                                                                                                               |
| DATA SHEET                           |  <a href="#">LTC7001IMSE#PBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 3.5 V ~ 15 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE              | 10-MSOP-EP                                                                                                              |
| SERIES                               | -                                                                                                                       |
| RISE / FALL TIME (TYP)               | 90ns, 40ns                                                                                                              |
| PACKAGING                            | Tube                                                                                                                    |
| PACKAGE / CASE                       | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                    |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                                                                                      |
| NUMBER OF DRIVERS                    | 1                                                                                                                       |
| MOUNTING TYPE                        | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                           |
| LOGIC VOLTAGE - VIL, VIH             | -                                                                                                                       |
| INPUT TYPE                           | Non-Inverting                                                                                                           |
| GATE TYPE                            | N-Channel MOSFET                                                                                                        |
| DRIVEN CONFIGURATION                 | High-Side                                                                                                               |
| DETAILED DESCRIPTION                 | High-Side Gate Driver IC Non-Inverting 10-MSOP-EP                                                                       |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                                                                       |
| CHANNEL TYPE                         | Single                                                                                                                  |
| BASE PART NUMBER                     | LTC7001                                                                                                                 |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC7001IMSE#PBF | LTC7001IMSE#PBF Distributor          | LTC7001IMSE#PBF Supplier                       |
| LTC7001IMSE#PBF Price                      | LTC7001IMSE#PBF Pictures             | LTC7001IMSE#PBF Image                          |
| LTC7001IMSE#PBF PDF Datasheet              | LTC7001IMSE#PBF Download Datasheet   | LTC7001IMSE#PBF Datasheet                      |
| LTC7001IMSE#PBF Stock                      | Buy LTC7001IMSE#PBF                  | Buy ADI (Analog Devices, Inc.) LTC7001IMSE#PBF |
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| ADI (Analog Devices, Inc.) LTC7001IMSE#PBF | AD LTC7001IMSE#PBF                   | ADI (Analog Devices, Inc.) LTC7001IMSE#PBF     |
| Analog Devices Inc. LTC7001IMSE#PBF        | Analog Devices, Inc. LTC7001IMSE#PBF |                                                |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC7001EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 16705 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC7003EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 16 MSOP<br/>In stock: 21792 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC7001HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 26394 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC7001EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 35830 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC7001MPMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 7142 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC7001IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 30827 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC7000MPMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 16MSOP<br/>In stock: 9640 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC7003EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 16 MSOP<br/>In stock: 30590 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC7003HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 16 MSOP<br/>In stock: 15870 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC7000MPMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 16MSOP<br/>In stock: 11918 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC7001HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 14704 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC7001MPMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GATE DRVR N-CH MOSFET 10MSOP<br/>In stock: 12240 pcs<br/><div>RFQ</div></div>   |