



ADI (Analog Devices, Inc.)

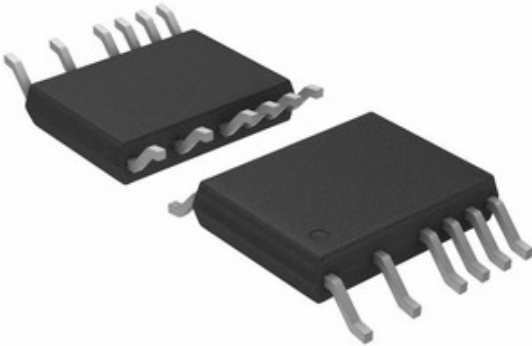


Image may be representation. See specifications for product details.

LT3512IMS#TRPBF

Part Number:

ADI (Analog Devices, Inc.)

IC REG FLYBACK INV ISO 16MSOP

 LT3512IMS#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

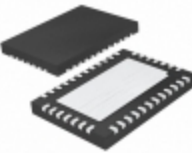
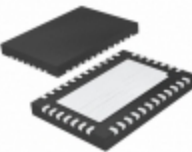
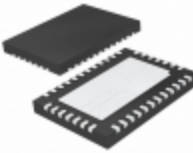
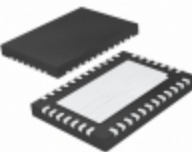
Specifications of LT3512IMS#TRPBF

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3512IMS#TRPBF                                                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                      |
| DESCRIPTION                      | IC REG FLYBACK INV ISO 16MSOP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| DATA SHEET                       |  LT3512IMS#TRPBF.pdf                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                               |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 100V                                                                                                                            |
| TOPOLOGY                         | Flyback                                                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                                         |
| SERIES                           | -                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width), 12 Leads                                                                                       |
| OUTPUT TYPE                      | -                                                                                                                               |
| 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-Down                                                                                                               |
| FREQUENCY - SWITCHING            | 40kHz ~ 650kHz                                                                                                                  |
| DETAILED DESCRIPTION             | Flyback Switching Regulator IC Positive or Negative, Isolation Capable 1 Output 420mA 16-TFSOP (0.118", 3.00mm Width), 12 Leads |
| CURRENT - OUTPUT                 | 420mA                                                                                                                           |
| BASE PART NUMBER                 | LT3512                                                                                                                          |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3512IMS#TRPBF | LT3512IMS#TRPBF Distributor          | LT3512IMS#TRPBF Supplier                       |
| LT3512IMS#TRPBF Price                      | LT3512IMS#TRPBF Pictures             | LT3512IMS#TRPBF Image                          |
| LT3512IMS#TRPBF PDF Datasheet              | LT3512IMS#TRPBF Download Datasheet   | LT3512IMS#TRPBF Datasheet                      |
| LT3512IMS#TRPBF Stock                      | Buy LT3512IMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3512IMS#TRPBF |
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| Analog Devices Inc. LT3512IMS#TRPBF        | Analog Devices, Inc. LT3512IMS#TRPBF |                                                |

Related Products

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| <div></div> <div><b>LT3512HMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3513IUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3512MPMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: 74 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3512HMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3511MPMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3513EUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: 137 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3513EUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3512IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3512EMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3513IUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3512EMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: 289 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3512MPMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |