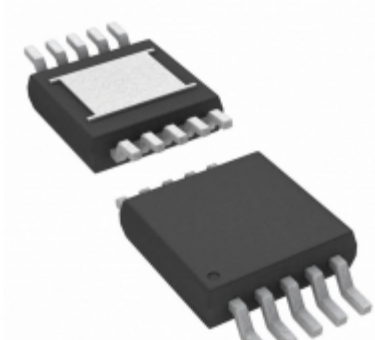


LT3042HMSE#PBF



Images are for reference only.  
See Product Specifications for product details.  
**Buy LT3042HMSE#PBF with confidence from Component-World.HK, 1 Year Warranty**



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT3042HMSE#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG LIN POS ADJ 200MA 10MSOP

Data sheet: 

 [High Performance LDOs Selector Card](#)

 [Mac OS X Shortcuts](#)

 [LTspice Flyer](#)

 [LTspice IV Getting Started Guide](#)

 [LT3042 Datasheet](#)

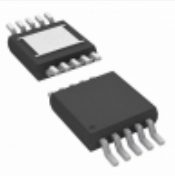
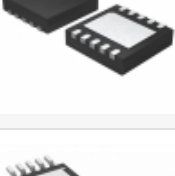
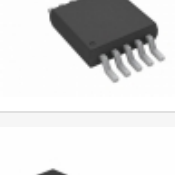
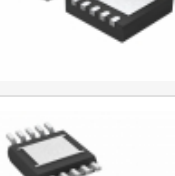
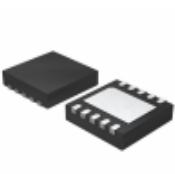
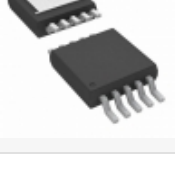
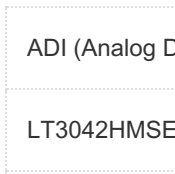
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                 |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LT3042HMSE#PBF                            | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                                                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC REG LIN POS ADJ 200MA 10MSOP           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                                                                                                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 25895 pcs                                 | Data sheet                      | <div><a href="#">High Performance LDOs Selector Card</a></div> <div><a href="#">Mac OS X Shortcuts</a></div> <div><a href="#">LTspice Flyer</a></div> <div><a href="#">LTspice IV Getting Started Guide</a></div> <div><a href="#">LT3042 Datasheet</a></div> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.35V @ 200mA (Typ)                                                                                                                                                                                                                                           |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0V                                        | Voltage - Output (Max)          | 15V                                                                                                                                                                                                                                                           |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20V                                       | Supplier Device Package         | 10-MSOP-EP                                                                                                                                                                                                                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Protection Features             | Over Temperature, Reverse Polarity                                                                                                                                                                                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tube                                      | Package / Case                  | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                                                          |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 117dB ~ 56dB (120Hz ~ 10MHz)              | Output Type                     | Adjustable                                                                                                                                                                                                                                                    |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Positive                                  | Operating Temperature           | -40°C ~ 150°C                                                                                                                                                                                                                                                 |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1                                         | Mounting Type                   | Surface Mount                                                                                                                                                                                                                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 12 Weeks                                                                                                                                                                                                                                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Adjustable 1 Output 0 V ~ 15 V 200mA 10-MSOP-EP                                                                                                                                                                          |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 200mA                                     | Control Features                | Current Limit, Enable, Power Good                                                                                                                                                                                                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | LT3042                                    |                                 |                                                                                                                                                                                                                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 25895 pieces of ADI (Analog Devices, Inc.) LT3042HMSE#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                                                                                                                                                                                               |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                           |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT3042EMSE#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042MPMSE#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042EMSE#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042IMSE#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042EDD#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042MPDD#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042IMSE#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042HDD#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042MPMSE#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042HDD#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3033IUDC#TRPBF</a><br>Description: 3A, 0.95V TO 10V, VERY LOW DROPO | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT304001C</a><br>Description: FUSE HLDR CART 300V 400A CHASSIS        | Manufacturers: <a href="#">Hamlin / Littelfuse</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042EDD#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3045EDD#PBF</a><br>Description: IC REG LINEAR 0V 500MA 10DFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042MPDD#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042IDD#PBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042IDD#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3042HMSE#TRPBF</a><br>Description: IC REG LIN POS ADJ 200MA 10MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3033EUDC#TRPBF</a><br>Description: 3A, 0.95V TO 10V, VERY LOW DROPO | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3033IUDC#PBF</a><br>Description: 3A, 0.95V TO 10V, VERY LOW DROPO   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

|                                            |                            |                                           |                                    |
|--------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
| Related keywords for <b>LT3042HMSE#PBF</b> |                            |                                           |                                    |
| ADI (Analog Devices, Inc.) LT3042HMSE#PBF  | LT3042HMSE#PBF distributor | LT3042HMSE#PBF supplier                   | LT3042HMSE#PBF price               |
| LT3042HMSE#PBF download datasheet          | LT3042HMSE#PBF datasheet   | LT3042HMSE#PBF stock                      | buy LT3042HMSE#PBF                 |
| ADI (Analog Devices, Inc.) LT3042HMSE#PBF  | AD LT3042HMSE#PBF          | ADI (Analog Devices, Inc.) LT3042HMSE#PBF | Analog Devices Inc. LT3042HMSE#PBF |
| Analog Devices, Inc. LT3042HMSE#PBF        |                            |                                           |                                    |

