





|   |  |
|---|--|
|   | <p><b>Manufacturer Part Number:</b> LT3988IMSE#PBF</p>   |
|   | <p><b>Manufacturer/Brand:</b> Linear Technology / Analog Devices</p>   |
|    | <p><b>Part of Description:</b> IC REG BUCK ADJ 1A DL 16-MSOP</p>   |
|   | <p><b>Datasheets:</b>  <a href="#">LT3988IMSE#PBF.pdf</a></p> |
| <p><b>RoHS Status:</b>  Lead free / RoHS</p> | <p><b>Stock Condition:</b> Compliant<br/>New original, 900 pcs Stock Available.</p>  |
| <p><b>Ship From:</b> Hong Kong</p>  | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>  |
| <p>Image may be representation.<br/>See specs for product details.</p>  |  |

### Specifications

|                              |   |
|------------------------------|---|
| Part Number                  | LT3988IMSE#PBF  |
| Manufacturer                 | Linear Technology / Analog Devices                      |
| Description                  | IC REG BUCK ADJ 1A DL 16-MSOP                           |
| Category                     | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                  | 900 pcs Stock   |
| Series                       | -   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                      |
| Mounting Type                | Surface Mount   |
| Voltage - Input (Max)        | 60V   |
| Output Type                  | Adjustable  |
| Package / Case               | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad             |
| Supplier Device Package      | 16-MSOP-EP  |
| Function                     | Step-Down   |
| Current - Output             | 1A  |
| Frequency - Switching        | 250kHz ~ 2.15MHz  |
| Number of Outputs            | 2   |
| Output Configuration         | Positive  |
| Topology                     | Buck  |
| Voltage - Output (Min/Fixed) | 0.75V   |
| Voltage - Output (Max)       | 59.4V   |
| Synchronous Rectifier        | No  |
| Voltage - Input (Min)        | 4.1V  |
| Packaging                    | Tube  |

LT3988IMSE#PBF is New Original in Stock, Search LT3988IMSE#PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order LT3988IMSE#PBF Linear Technology / Analog Devices with warrantied and confidence. RFQ LT3988IMSE#PBF : Info@Y-IC.com

### You May Be Also Be interested

|   |   |  |   |
|---|---|--|---|
| <p><b>In:</b></p>  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> <p><b>LT3990EDD</b><br/>LT<br/>LT3990EDD LT</p> |  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> <p><b>LT3988IMSE</b><br/>MSOP16<br/>LT3988IMSE MSOP16</p> |  <p><b>LT3988HMSE#TRPBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 1A DL 16-MSOP</p> |  <p><b>LT3990EDD#PBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 0.35A 10DFN</p>            |
|  <p><b>LT3988IMSE#PBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 1A DL 16-MSOP</p>                                 |  <p><b>LT3988IMSE#TRPBF</b><br/>Linear Technology / Analog Devices<br/>IC REG BUCK ADJ 1A DL 16-MSOP</p>               |  <p><b>LT3988IMSE#TRPBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 1A DL 16-MSOP</p> |  <p><b>LT3988HMSE#PBF</b><br/>Linear Technology / Analog Devices<br/>IC REG BUCK ADJ 1A DL 16-MSOP</p> |

### Hot Parts

More

|                    |                    |                     |                 |                      |
|--------------------|--------------------|---------------------|-----------------|----------------------|
| 0402YC151KAT2A     | 130MT80KB          | AAT3681AJS-4.1-5-T1 | AOTF7S60        | BSM500GA120DN2       |
| CC0805KXX7RABB223  | CG290002UBTM       | CLC1010ISO8X        | CY62128BLL-55SC | D170S25C             |
| D749N3400          | DDZ9700-7          | DDZ9717S-7          | DLW21SN181SQ2L  | DM74ALS05AMX         |
| DS83C520C03        | EL1848IWTZ-T7      | EPF10K50SQC208-3    | EUP7981-18NIR1  | FW330F1-33T          |
| GRM0335C1H9R7DA01D | GRM0337U1H1R5CD01D | HRW0202BTR-E        | ICM7555IPAZ     | IKCS12G60DA          |
| IP-263-EY          | K0566LG440         | L7824CV-DG          | LTA1006A        | M25P32-VME6TG        |
| MCP7940NI/SN       | MIC2287-24YMLTR    | MIC37252BU          | MPMB75B120RH    | MT47H128M8CF-25EIT:H |
| N25Q00AA13GSF40F   | NJM79L05UA         | NTB5405NG           | OM5234/FBP/536  | PH75S280-28          |
| PIC18F4585-I/PT    | SI2344DS-E3        | SN75C3223EDBR       | SPX3819R2       | TC74VHC14FT-ELK      |
| TPS79230DBVR       | UC2525ADWTRG4      | UNR51A0G0LS0+       | VI-2W3-IW       | W682310SG            |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited