



### LTC3676EUJ#TRPBF

|                     |                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3676EUJ#TRPBF                                                                                                                                                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                      |
| Product description | IC CONV I.MX6 40QFN                                                                                                                                                                                                                             |
| Datasheets:         | <div><div>1.LTC3676EUJ#TRPBF.pdf</div><div>2.LTC3676EUJ#TRPBF.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                          |
| Stock Condition     | 15372 pcs stock                                                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                           |

REQUEST FOR QUOTATION

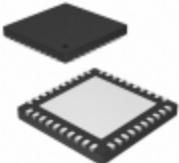
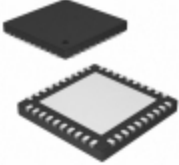
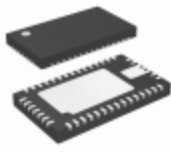
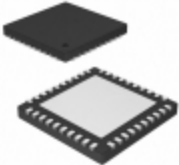
#### Specifications of LTC3676EUJ#TRPBF

|                                  |                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3676EUJ#TRPBF                                                                                                                                                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC CONV I.MX6 40QFN                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 15372 pcs                                                                                                                                                                                                                                           |
| DATA SHEET                       | <div><div>1.LTC3676EUJ#TRPBF.pdf</div><div>2.LTC3676EUJ#TRPBF.pdf</div></div> |
| VOLTAGE - OUTPUT                 | Adjustable                                                                                                                                                                                                                                          |
| VOLTAGE - INPUT                  | 2.7 V ~ 5.5 V                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 40-QFN (6x6)                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                       |
| NUMBER OF OUTPUTS                | 7                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | - Converter, i.MX6 Voltage Regulator IC 7 Output 40-QFN (6x6)                                                                                                                                                                                       |
| BASE PART NUMBER                 | LTC3676                                                                                                                                                                                                                                             |
| APPLICATIONS                     | Converter, i.MX6                                                                                                                                                                                                                                    |

#### Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3676EUJ#TRPBF | LTC3676EUJ#TRPBF Distributor          | LTC3676EUJ#TRPBF Supplier                       |
| LTC3676EUJ#TRPBF Price                      | LTC3676EUJ#TRPBF Pictures             | LTC3676EUJ#TRPBF Image                          |
| LTC3676EUJ#TRPBF PDF Datasheet              | LTC3676EUJ#TRPBF Download Datasheet   | LTC3676EUJ#TRPBF Datasheet                      |
| LTC3676EUJ#TRPBF Stock                      | Buy LTC3676EUJ#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3676EUJ#TRPBF |
| ADI (Analog Devices, Inc.) LTC3676EUJ#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3676EUJ#TRPBF | AD LTC3676EUJ#TRPBF                   | ADI (Analog Devices, Inc.) LTC3676EUJ#TRPBF     |
| Analog Devices Inc. LTC3676EUJ#TRPBF        | Analog Devices, Inc. LTC3676EUJ#TRPBF |                                                 |

#### Related Products

|                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676HLXE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 48LQFP</div><div>In stock: 7183 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>LTC3676EUJ-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 40QFN</div><div>In stock: 7736 pcs</div><div>RFQ</div></div></div>                                       |
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676ELXE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 48LQFP</div><div>In stock: 8222 pcs</div><div>RFQ</div></div></div>   | <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676HLXE-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 48LQFP</div><div>In stock: 5723 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676HLXE</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 6230 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>LTC3676EUJ-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 40QFN</div><div>In stock: 13394 pcs</div><div>RFQ</div></div></div>                                    |
| <div><div></div><div><div>LTC3675EUFF-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC PWR SUPPLY + LED DRV 44QFN</div><div>In stock: 14677 pcs</div><div>RFQ</div></div></div>                         | <div><div></div><div><div>LTC3676EUJ#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 40QFN</div><div>In stock: 8403 pcs</div><div>RFQ</div></div></div>                                         |
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676HLXE-1</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 4935 pcs</div><div>RFQ</div></div></div>      | <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676ELXE-1</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 3254 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676ELXE-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC CONV I.MX6 48LQFP</div><div>In stock: 8332 pcs</div><div>RFQ</div></div></div> | <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>LTC3676ELXE</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC POWER MANAGEMENT</div><div>In stock: 2877 pcs</div><div>RFQ</div></div></div>        |