



LMP8645MKX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMP8645MKX/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP CURR SENSE 6SOT                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 80997 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LMP8645MKX/NOPB

|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| PART NUMBER                       | LMP8645MKX/NOPB                             |
| MANUFACTURER                      | N/A                                         |
| DESCRIPTION                       | IC OPAMP CURR SENSE 6SOT                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE                | 80997 pcs                                   |
| DATA SHEET                        |                                             |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 12 V                                |
| VOLTAGE - INPUT OFFSET            | 1.7mV                                       |
| SUPPLIER DEVICE PACKAGE           | TSOT-23-6                                   |
| SLEW RATE                         | 0.6 V/μs                                    |
| SERIES                            | -                                           |
| PACKAGING                         | Tape & Reel (TR)                            |
| PACKAGE / CASE                    | SOT-23-6 Thin, TSOT-23-6                    |
| OUTPUT TYPE                       | -                                           |
| OTHER NAMES                       | LMP8645MKX<br>LMP8645MKX-ND                 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                               |
| NUMBER OF CIRCUITS                | 1                                           |
| MOUNTING TYPE                     | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit TSOT-23-6 |
| CURRENT - SUPPLY                  | 2.2mA                                       |
| CURRENT - OUTPUT / CHANNEL        | 5mA                                         |
| CURRENT - INPUT BIAS              | 13μA                                        |
| BASE PART NUMBER                  | LMP8645                                     |
| AMPLIFIER TYPE                    | Current Sense                               |
| -3DB BANDWIDTH                    | 860kHz                                      |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LMP8645MKX/NOPB               | LMP8645MKX/NOPB Distributor        | LMP8645MKX/NOPB Supplier  |
| LMP8645MKX/NOPB Price         | LMP8645MKX/NOPB Pictures           | LMP8645MKX/NOPB Image     |
| LMP8645MKX/NOPB PDF Datasheet | LMP8645MKX/NOPB Download Datasheet | LMP8645MKX/NOPB Datasheet |
| LMP8645MKX/NOPB Stock         | Buy LMP8645MKX/NOPB                | Buy LMP8645MKX/NOPB       |
| LMP8645MKX/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                           |                                                                                                                                           |                                                                                                                              |                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <div>LMP8645MKEVAL/NOPB</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL LM8645<br/>In stock: 1889 pcs</div>                     | <div>LMP8646MKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 68746 pcs</div> <div>RFQ</div> | <div>LMP8645HVMKE/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 30638 pcs</div> | <div>LMP8671MA/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP GP 55MHZ 8SOIC<br/>In stock: 3095 pcs</div> <div>RFQ</div>  |
| <div>LMP8645HVMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 85869 pcs</div>              | <div>LMP8645MK/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 97663 pcs</div> <div>RFQ</div>  | <div>LMP8645HVMK/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 41135 pcs</div>  | <div>LMP8646EB/NOPB</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LMP8646<br/>In stock: 629 pcs</div> <div>RFQ</div>    |
| <div>LMP8645HVMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 85869 pcs</div>              | <div>LMP8646MKE/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 37020 pcs</div> <div>RFQ</div> | <div>LMP8645HVMK/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 41135 pcs</div>  | <div>LMP8671MAX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP GP 55MHZ 8SOIC<br/>In stock: 4429 pcs</div> <div>RFQ</div> |
| <div>LMP8645MKE/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 55503 pcs</div> <div>RFQ</div> | <div>LMP8646MK/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC OPAMP CURR SENSE 6SOT<br/>In stock: 39134 pcs</div> <div>RFQ</div>  |                                                                                                                              |                                                                                                                                         |

