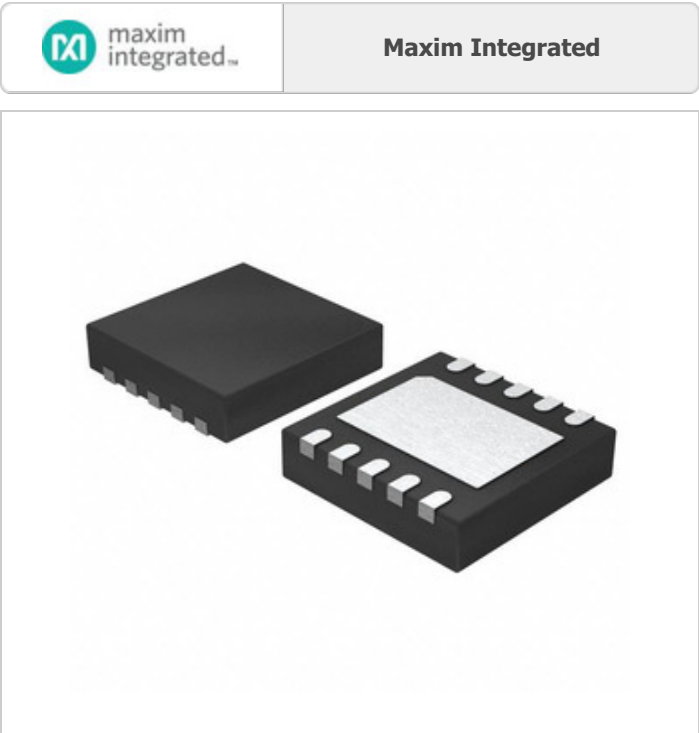




MAX8552ETB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8552ETB+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DRIVER MOSFET HS 10-TDFN                                                                                  |
| Datasheets:         | <a href="#">1.MAX8552ETB+T.pdf</a><br><a href="#">2.MAX8552ETB+T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

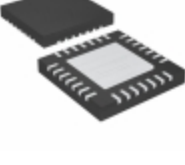
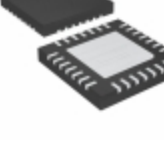
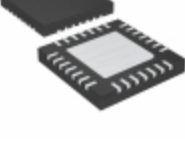
Specifications of MAX8552ETB+T

|                                      |                                                                          |
|--------------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                          | MAX8552ETB+T                                                             |
| MANUFACTURER                         | Maxim Integrated                                                         |
| DESCRIPTION                          | IC DRIVER MOSFET HS 10-TDFN                                              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                               |
| DATA SHEET                           | <a href="#">1.MAX8552ETB+T.pdf</a><br><a href="#">2.MAX8552ETB+T.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 6.5 V                                                            |
| SUPPLIER DEVICE PACKAGE              | 10-TDFN (3x3)                                                            |
| SERIES                               | -                                                                        |
| RISE / FALL TIME (TYP)               | 14ns, 9ns                                                                |
| PACKAGING                            | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                       | 10-WFDFN Exposed Pad                                                     |
| OTHER NAMES                          | MAX8552ETB+T-ND<br>MAX8552ETB+TTR                                        |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                       |
| NUMBER OF DRIVERS                    | 2                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME      | 6 Weeks                                                                  |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.5V                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                               |
| INPUT TYPE                           | Non-Inverting                                                            |
| GATE TYPE                            | N-Channel MOSFET                                                         |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                              |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 10-TDFN (3x3)                   |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                        |
| CHANNEL TYPE                         | Synchronous                                                              |
| BASE PART NUMBER                     | MAX8552                                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX8552ETB+T | MAX8552ETB+T Distributor        | MAX8552ETB+T Supplier             |
| MAX8552ETB+T Price            | MAX8552ETB+T Pictures           | MAX8552ETB+T Image                |
| MAX8552ETB+T PDF Datasheet    | MAX8552ETB+T Download Datasheet | MAX8552ETB+T Datasheet            |
| MAX8552ETB+T Stock            | Buy MAX8552ETB+T                | Buy Maxim Integrated MAX8552ETB+T |
| Maxim Integrated MAX8552ETB+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX8552ETB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8554EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK PWM 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8552EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER MOSFET HS 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX8553EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK PWM 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8551ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MAX8554EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK PWM 16-QSOP<br/>In stock: 200 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX8552ETB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER MOSFET HS 10-TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX8552EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER MOSFET HS 10-UMAX<br/>In stock: 134 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8550AETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR SUP DDR INTEG 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8550EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX8550<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX8553EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK PWM 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX8550ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR SUP DDR INTEG 28TQFN<br/>In stock: 17 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX8550ETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR SUP DDR INTEG 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |