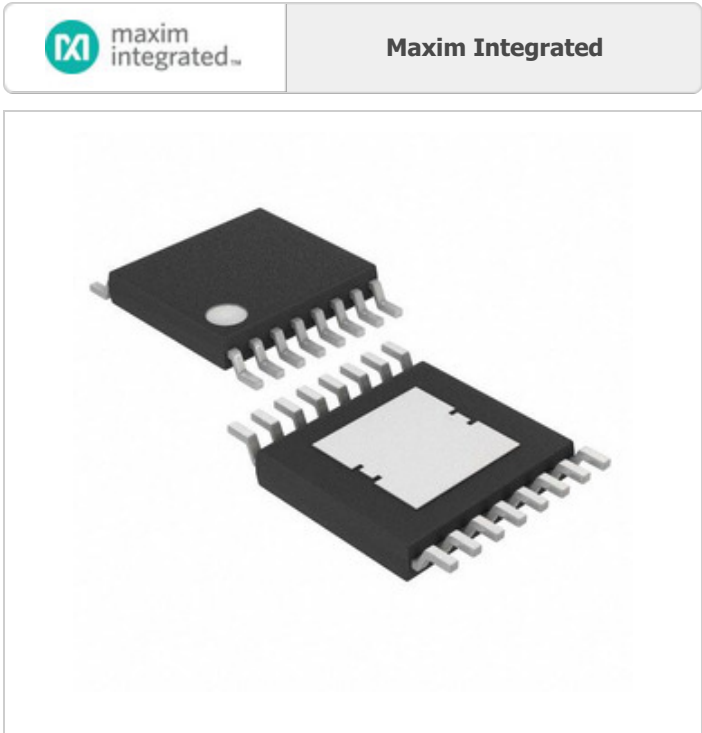




MAX14871EUE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14871EUE+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MOTOR DVR DC FULL BR 16TSSOP                                                                              |
| Datasheets:         | <a href="#">1.MAX14871EUE+.pdf</a><br><a href="#">2.MAX14871EUE+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

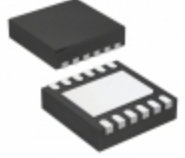
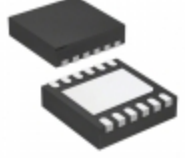
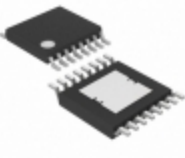
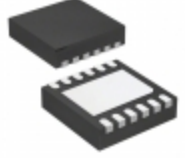
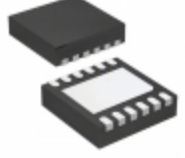
Specifications of MAX14871EUE+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX14871EUE+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC MOTOR DVR DC FULL BR 16TSSOP                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX14871EUE+.pdf</a><br><a href="#">2.MAX14871EUE+.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 36 V                                                             |
| VOLTAGE - LOAD                   | 4.5 V ~ 36 V                                                             |
| TECHNOLOGY                       | Bi-CMOS                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                 |
| STEP RESOLUTION                  | -                                                                        |
| SERIES                           | -                                                                        |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                              |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                       |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOTOR TYPE - STEPPER             | -                                                                        |
| MOTOR TYPE - AC, DC              | Brushed DC                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INTERFACE                        | PWM                                                                      |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                       |
| DETAILED DESCRIPTION             | Motor Driver Bi-CMOS PWM 16-TSSOP                                        |
| CURRENT - OUTPUT                 | 3A                                                                       |
| APPLICATIONS                     | General Purpose                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX14871EUE+ | MAX14871EUE+ Distributor        | MAX14871EUE+ Supplier             |
| MAX14871EUE+ Price            | MAX14871EUE+ Pictures           | MAX14871EUE+ Image                |
| MAX14871EUE+ PDF Datasheet    | MAX14871EUE+ Download Datasheet | MAX14871EUE+ Datasheet            |
| MAX14871EUE+ Stock            | Buy MAX14871EUE+                | Buy Maxim Integrated MAX14871EUE+ |
| Maxim Integrated MAX14871EUE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX14871EUE+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1486EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 10-UMAX<br/>In stock: 375 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX14870EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14870<br/>In stock: 8 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX14870ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOTOR DVR DC FULL BR 12TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1486CUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX14874ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DUAL A H BRIDGE VALVE / MOTOR D<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX14871EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOTOR DVR DC FULL BR 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1486EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1486CUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS485/RS422 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX14871EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14871<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX14874ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RELAY/VALVE/MOTOR DRIVER TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX14872EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14872<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX14872ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOTOR DVR DC FULL BR 12TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |