



US63EVK-AAA-001-BU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | US63EVK-AAA-001-BU                                                                                           |
| Manufacturer/Brand: | Melexis                                                                                                      |
| Product description | IC MOTOR DRIVER                                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 253084 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of US63EVK-AAA-001-BU

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | US63EVK-AAA-001-BU                                 |
| MANUFACTURER                     | Melexis                                            |
| DESCRIPTION                      | IC MOTOR DRIVER                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 253084 pcs                                         |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY                 | 3.2 V ~ 18 V                                       |
| VOLTAGE - LOAD                   | 3.2 V ~ 18 V                                       |
| TECHNOLOGY                       | CMOS                                               |
| SUPPLIER DEVICE PACKAGE          | TO-92-4 (flat)                                     |
| STEP RESOLUTION                  | -                                                  |
| SERIES                           | -                                                  |
| PACKAGING                        | Bulk                                               |
| PACKAGE / CASE                   | TO-226-4, TO-92-4                                  |
| OUTPUT CONFIGURATION             | -                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                 |
| MOUNTING TYPE                    | Through Hole                                       |
| MOTOR TYPE - STEPPER             | -                                                  |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INTERFACE                        | On/Off                                             |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage |
| DETAILED DESCRIPTION             | Motor Driver CMOS On/Off TO-92-4 (flat)            |
| CURRENT - OUTPUT                 | 250mA                                              |
| APPLICATIONS                     | Fan Motor Driver                                   |

Related Tags

|                                  |                                                    |                                            |
|----------------------------------|----------------------------------------------------|--------------------------------------------|
| Melexis US63EVK-AAA-001-BU       | US63EVK-AAA-001-BU Distributor                     | US63EVK-AAA-001-BU Supplier                |
| US63EVK-AAA-001-BU Price         | US63EVK-AAA-001-BU Pictures                        | US63EVK-AAA-001-BU Image                   |
| US63EVK-AAA-001-BU PDF Datasheet | US63EVK-AAA-001-BU Download Datasheet              | US63EVK-AAA-001-BU Datasheet               |
| US63EVK-AAA-001-BU Stock         | Buy US63EVK-AAA-001-BU                             | Buy Melexis US63EVK-AAA-001-BU             |
| Melexis US63EVK-AAA-001-BU       | Melexis Supplier                                   | Melexis Distributor                        |
| Melexis US63EVK-AAA-001-BU       | Melexis Microelectronic Systems US63EVK-AAA-001-BU | Melexis Technologies NV US63EVK-AAA-001-BU |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>US681-C00005-030PA</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 30PSIA 1/4NPT 4-20MA 2'<br/>In stock: 5338 pcs</p> <p>RFQ</p>   |  <p><b>US681-C00005-015PA</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 15PSIA 1/4NPT 4-20MA 2'<br/>In stock: 6637 pcs</p> <p>RFQ</p>  |
|  <p><b>US631-C00005-100PA</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 100PSIA 1/4NPT .5-4.5V 2'<br/>In stock: 5533 pcs</p> <p>RFQ</p> |  <p><b>US631-C00005-500PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 500PSIG 1/4NPT .5-4.5V 2'<br/>In stock: 735 pcs</p> <p>RFQ</p> |
|  <p><b>US631-C00005-100PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 100PSIG 1/4NPT .5-4.5V 2'<br/>In stock: 2747 pcs</p> <p>RFQ</p> |  <p><b>US63EVK-AAA-001-SP</b><br/>Manufacturers: Melexis<br/>Description: IC MOTOR DRIVER ON/OFF<br/>In stock: 128891 pcs</p> <p>RFQ</p>                                 |
|  <p><b>US681-C00005-030PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 30PSIG 1/4NPT 4-20MA 2'<br/>In stock: 3963 pcs</p> <p>RFQ</p>   |  <p><b>US631-C00005-030PA</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 30PSIA 1/4NPT .5-4.5V 2'<br/>In stock: 4755 pcs</p> <p>RFQ</p> |
|  <p><b>US631-C00005-030PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 30PSIG 1/4NPT .5-4.5V 2'<br/>In stock: 4298 pcs</p> <p>RFQ</p>  |  <p><b>US681-C00005-100PA</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 100PSIA 1/4NPT 4-20MA 2'<br/>In stock: 6081 pcs</p> <p>RFQ</p> |
|  <p><b>US681-C00005-015PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 15PSIG 1/4NPT 4-20MA 2'<br/>In stock: 3566 pcs</p> <p>RFQ</p>   |  <p><b>US631-C00005-015PG</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: SENSOR 15PSIG 1/4NPT .5-4.5V 2'<br/>In stock: 5581 pcs</p> <p>RFQ</p> |