



Melexis



US891EVK-AAA-000-SP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | US891EVK-AAA-000-SP                                                                                          |
| Manufacturer/Brand: | Melexis                                                                                                      |
| Product description | IC MOTOR DRIVER ON/OFF TO92-4                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 96222 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

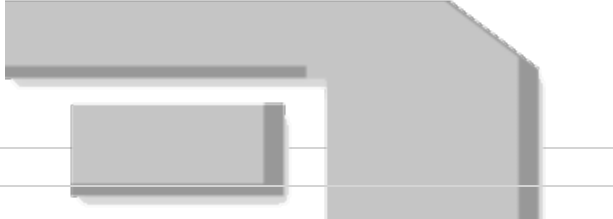
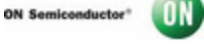
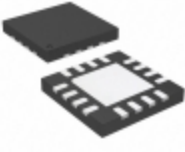
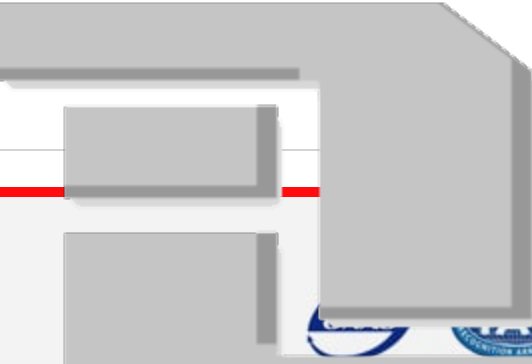
Specifications of US891EVK-AAA-000-SP

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | US891EVK-AAA-000-SP                                          |
| MANUFACTURER                     | Melexis                                                      |
| DESCRIPTION                      | IC MOTOR DRIVER ON/OFF TO92-4                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 96222 pcs                                                    |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY                 | 2.6 V ~ 18 V                                                 |
| VOLTAGE - LOAD                   | 2.6 V ~ 18 V                                                 |
| TECHNOLOGY                       | -                                                            |
| SUPPLIER DEVICE PACKAGE          | TO-92-4 (flat)                                               |
| STEP RESOLUTION                  | -                                                            |
| SERIES                           | -                                                            |
| PACKAGING                        | Bulk                                                         |
| PACKAGE / CASE                   | TO-226-4, TO-92-4                                            |
| OUTPUT CONFIGURATION             | -                                                            |
| OTHER NAMES                      | US891EVK-AAA-000-BA<br>US891EVK-AAA-000-BA-ND<br>US891EVK-BA |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                            |
| 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 On/Off TO-92-4 (flat)                           |
| CURRENT - OUTPUT                 | 600mA                                                        |
| APPLICATIONS                     | Fan Motor Driver                                             |

Related Tags

|                                   |                                                     |                                             |
|-----------------------------------|-----------------------------------------------------|---------------------------------------------|
| Melexis US891EVK-AAA-000-SP       | US891EVK-AAA-000-SP Distributor                     | US891EVK-AAA-000-SP Supplier                |
| US891EVK-AAA-000-SP Price         | US891EVK-AAA-000-SP Pictures                        | US891EVK-AAA-000-SP Image                   |
| US891EVK-AAA-000-SP PDF Datasheet | US891EVK-AAA-000-SP Download Datasheet              | US891EVK-AAA-000-SP Datasheet               |
| US891EVK-AAA-000-SP Stock         | Buy US891EVK-AAA-000-SP                             | Buy Melexis US891EVK-AAA-000-SP             |
| Melexis US891EVK-AAA-000-SP       | Melexis Supplier                                    | Melexis Distributor                         |
| Melexis US891EVK-AAA-000-SP       | Melexis Microelectronic Systems US891EVK-AAA-000-SP | Melexis Technologies NV US891EVK-AAA-000-SP |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>A4962KLPTR-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: IC MOTOR CONTROLLER<br/>In stock: 44757 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>IRSM836-024MA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOTOR DRIVER PAR 36-PQFN<br/>In stock: 14212 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>UC2637DWTR</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CONTROLLER PAR 20SOIC<br/>In stock: 16672 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>L6506</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR CONTROLLER PAR 18DIP<br/>In stock: 25113 pcs</div> <div>RFQ</div>                                    |
| <div></div> <div><b>US890EVK-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC MOTOR DRIVER ON/OFF TO92-4<br/>In stock: 103295 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>LB11620T-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR CTLR PAR/PWM TSSOP24<br/>In stock: 4251 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>BD63725BEFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC STEP MOTOR DRVR PAR 28HTSSOP<br/>In stock: 29752 pcs</div> <div>RFQ</div>            | <div></div> <div><b>ZXBM2004JA16TC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR CONTROLLER PWM 16QFN<br/>In stock: 102033 pcs</div> <div>RFQ</div>                         |
| <div></div> <div><b>SIP2100DY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC H-BRIDGE MOTOR DRIVER 8SOIC<br/>In stock: 114956 pcs</div> <div>RFQ</div> | <div></div> <div><b>BD8226EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DVR 4CH SYS 24HTSSOP<br/>In stock: 72723 pcs</div> <div>RFQ</div>                            |
| <div></div> <div><b>BD6671FM-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HSOP<br/>In stock: 33026 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>DRV8323SRTAT</b><br/>Manufacturers: N/A<br/>Description: 60V THREE-PHASE SMART GATE DRIVE<br/>In stock: 29957 pcs</div> <div>RFQ</div>                                        |

