

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:LV8063FA-BH

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MOTOR DRIVER PWM 10MICRO

Datasheets:

RoHs Status:

✓

RoHS

Lead free / RoHS Compliant

Stock Condition:6086 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

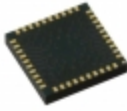
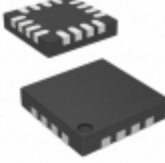
Specifications of LV8063FA-BH

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | LV8063FA-BH                                        |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor               |
| DESCRIPTION                      | IC MOTOR DRIVER PWM 10MICRO                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 6086 pcs                                           |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 6 V                                        |
| VOLTAGE - LOAD                   | 2.2 V ~ 6 V                                        |
| TECHNOLOGY                       | Bi-CMOS                                            |
| SUPPLIER DEVICE PACKAGE          | 10-Micro                                           |
| STEP RESOLUTION                  | -                                                  |
| SERIES                           | -                                                  |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)           |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                    |
| OPERATING TEMPERATURE            | -30°C ~ 95°C (TA)                                  |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOTOR TYPE - STEPPER             | -                                                  |
| MOTOR TYPE - AC, DC              | Brushed DC                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                      |
| 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 10-Micro                  |
| CURRENT - OUTPUT                 | 700mA                                              |
| BASE PART NUMBER                 | LV8063                                             |
| APPLICATIONS                     | Fan Motor Driver                                   |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LV8063FA-BH      | LV8063FA-BH Distributor                                | LV8063FA-BH Supplier                                 |
| LV8063FA-BH Price                                     | LV8063FA-BH Pictures                                   | LV8063FA-BH Image                                    |
| LV8063FA-BH PDF Datasheet                             | LV8063FA-BH Download Datasheet                         | LV8063FA-BH Datasheet                                |
| LV8063FA-BH Stock                                     | Buy LV8063FA-BH                                        | Buy AMI Semiconductor / ON Semiconductor LV8063FA-BH |
| AMI Semiconductor / ON Semiconductor LV8063FA-BH      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor LV8063FA-BH      | ON Semiconductor LV8063FA-BH                           | Aptina / ON Semiconductor LV8063FA-BH                |
| Catalyst Semiconductor / ON Semiconductor LV8063FA-BH | PulseCore Semiconductor / ON Semiconductor LV8063FA-BH | Sanyo Semiconductor / ON Semiconductor LV8063FA-BH   |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                        |
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| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LV8063TT-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 10MSOP<br/>In stock: 7068 pcs<br/>RFQ</div>                                           | <div></div> <div><b>LV8044LP-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER SER 40VQLP<br/>In stock: 4996 pcs<br/>RFQ</div>     |
| <div></div> <div><b>LV8075LP-TE-L-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16VCT<br/>In stock: 5932 pcs<br/>RFQ</div>  | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LV8048CS-TE-L-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER SERIAL WLP36<br/>In stock: 2895 pcs<br/>RFQ</div>                                           |
| <div></div> <div><b>LV8068V-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PWM SSOP-16<br/>In stock: 2979 pcs<br/>RFQ</div> | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LV8075LP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16VCT<br/>In stock: 6630 pcs<br/>RFQ</div>                                                    |
| <div></div> <div><b>LV8044LPGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL FOR LV8044LP<br/>In stock: 1363 pcs<br/>RFQ</div>       | <div></div> <div><b>LV8044LP-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER SER 40VQLP<br/>In stock: 58242 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LV8044LPGEVK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: KIT EVAL FOR LV8044LP<br/>In stock: 701 pcs<br/>RFQ</div>          | <div></div> <div><b>LV8068V-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PWM SSOP-16<br/>In stock: 124545 pcs<br/>RFQ</div>  |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LV8062FA-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 10MICRO<br/>In stock: 2857 pcs<br/>RFQ</div>                                             | <div></div> <div><b>LV8075LPGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL LV8075LP MOTOR DRIVER<br/>In stock: 2183 pcs<br/>RFQ</div> |