

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

LB11988D-E

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | LB11988D-E                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor             |
| Product description | IC MOTOR DRIVER PAR DIP20H                       |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 5021 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of LB11988D-E

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | LB11988D-E                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor               |
| DESCRIPTION                      | IC MOTOR DRIVER PAR DIP20H                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 5021 pcs                                           |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY                 | 7 V ~ 22 V                                         |
| VOLTAGE - LOAD                   | 5 V ~ 22 V                                         |
| TECHNOLOGY                       | Bipolar                                            |
| SUPPLIER DEVICE PACKAGE          | 20-HDIP                                            |
| STEP RESOLUTION                  | -                                                  |
| SERIES                           | -                                                  |
| PACKAGING                        | Tube                                               |
| PACKAGE / CASE                   | 20-DIP (0.500", 12.70mm) Exposed Pad               |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                    |
| OPERATING TEMPERATURE            | -30°C ~ 75°C (TA)                                  |
| MOUNTING TYPE                    | Through Hole                                       |
| MOTOR TYPE - STEPPER             | -                                                  |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INTERFACE                        | Parallel                                           |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage |
| DETAILED DESCRIPTION             | Motor Driver Bipolar Parallel 20-HDIP              |
| CURRENT - OUTPUT                 | 1.3A                                               |
| APPLICATIONS                     | Fan Motor Driver                                   |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB11988D-E      | LB11988D-E Distributor                                | LB11988D-E Supplier                                 |
| LB11988D-E Price                                     | LB11988D-E Pictures                                   | LB11988D-E Image                                    |
| LB11988D-E PDF Datasheet                             | LB11988D-E Download Datasheet                         | LB11988D-E Datasheet                                |
| LB11988D-E Stock                                     | Buy LB11988D-E                                        | Buy AMI Semiconductor / ON Semiconductor LB11988D-E |
| AMI Semiconductor / ON Semiconductor LB11988D-E      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor LB11988D-E      | ON Semiconductor LB11988D-E                           | Aptina / ON Semiconductor LB11988D-E                |
| Catalyst Semiconductor / ON Semiconductor LB11988D-E | PulseCore Semiconductor / ON Semiconductor LB11988D-E | Sanyo Semiconductor / ON Semiconductor LB11988D-E   |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11988HR-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR HSOP28H<br/>In stock: 3704 pcs</div><div>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11970RV-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR/PWM SSOP18<br/>In stock: 4945 pcs</div><div>RFQ</div></div>  |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11988V-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR SSOP24J<br/>In stock: 6349 pcs</div><div>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11970FV-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 18SSOP<br/>In stock: 6960 pcs</div><div>RFQ</div></div>      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11970RV-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 18SSOP<br/>In stock: 6824 pcs</div><div>RFQ</div></div>  | <div><div><div></div></div><div><b>LB11988H-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR HSOP28HC<br/>In stock: 4840 pcs</div><div>RFQ</div></div>                                   |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11970RV-W-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SINGLE PHASE MOTOR DRIVER<br/>In stock: 109175 pcs</div><div>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11983-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20DIP<br/>In stock: 5009 pcs</div><div>RFQ</div></div>             |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11988HR-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HSOP<br/>In stock: 6658 pcs</div><div>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11988HR-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HSOP<br/>In stock: 91501 pcs</div><div>RFQ</div></div>     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11988HR-TRM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HSOP<br/>In stock: 4425 pcs</div><div>RFQ</div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>LB11970FV-W-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR/PWM SSOP18<br/>In stock: 221738 pcs</div><div>RFQ</div></div> |