

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

LB11970FV-MPB-E

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | LB11970FV-MPB-E                                      |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC MOTOR DRIVER PAR/PWM SSOP18                       |
| Datasheets:         | <div><div>PDF</div>LB11970FV-MPB-E.pdf</div>         |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 4502 pcs stock                                       |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of LB11970FV-MPB-E

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | LB11970FV-MPB-E                                    |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor               |
| DESCRIPTION                      | IC MOTOR DRIVER PAR/PWM SSOP18                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 4502 pcs                                           |
| DATA SHEET                       | <div><div>PDF</div>LB11970FV-MPB-E.pdf</div>       |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 16 V                                       |
| VOLTAGE - LOAD                   | 3.5 V ~ 16 V                                       |
| TECHNOLOGY                       | Bipolar                                            |
| SUPPLIER DEVICE PACKAGE          | 18-SSOP                                            |
| STEP RESOLUTION                  | -                                                  |
| SERIES                           | -                                                  |
| PACKAGING                        | Tube                                               |
| PACKAGE / CASE                   | 18-LSOP (0.173", 4.40mm Width)                     |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                    |
| OPERATING TEMPERATURE            | -30°C ~ 90°C (TA)                                  |
| MOUNTING TYPE                    | Surface Mount                                      |
| 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, PWM                                      |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage |
| DETAILED DESCRIPTION             | Motor Driver Bipolar Parallel, PWM 18-SSOP         |
| CURRENT - OUTPUT                 | 1.2A                                               |
| APPLICATIONS                     | Fan Motor Driver                                   |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB11970FV-MPB-E      | LB11970FV-MPB-E Distributor                                | LB11970FV-MPB-E Supplier                                 |
| LB11970FV-MPB-E Price                                     | LB11970FV-MPB-E Pictures                                   | LB11970FV-MPB-E Image                                    |
| LB11970FV-MPB-E PDF Datasheet                             | LB11970FV-MPB-E Download Datasheet                         | LB11970FV-MPB-E Datasheet                                |
| LB11970FV-MPB-E Stock                                     | Buy LB11970FV-MPB-E                                        | Buy AMI Semiconductor / ON Semiconductor LB11970FV-MPB-E |
| AMI Semiconductor / ON Semiconductor LB11970FV-MPB-E      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor LB11970FV-MPB-E      | ON Semiconductor LB11970FV-MPB-E                           | Aptina / ON Semiconductor LB11970FV-MPB-E                |
| Catalyst Semiconductor / ON Semiconductor LB11970FV-MPB-E | PulseCore Semiconductor / ON Semiconductor LB11970FV-MPB-E | Sanyo Semiconductor / ON Semiconductor LB11970FV-MPB-E   |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR CTLR PAR/PWM SSOP20</div><div>In stock: 3727 pcs</div><div>RFQ</div></div>     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR CTLR PAR/PWM SSOP20</div><div>In stock: 151057 pcs</div><div>RFQ</div></div> |
| <div><div><div><div></div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER ON/OFF 8MICRO</div><div>In stock: 110467 pcs</div><div>RFQ</div></div></div>                     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 18SSOP</div><div>In stock: 6960 pcs</div><div>RFQ</div></div>     |
| <div><div><div><div></div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR CONTROLLER PAR 20SSOP</div><div>In stock: 5717 pcs</div><div>RFQ</div></div></div>                      | <div><div><div><div></div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR CTLR PAR/PWM SSOP20</div><div>In stock: 6858 pcs</div><div>RFQ</div></div></div>                      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 18SSOP</div><div>In stock: 6824 pcs</div><div>RFQ</div></div>       | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR/PWM SSOP18</div><div>In stock: 5127 pcs</div><div>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR/PWM SSOP18</div><div>In stock: 221738 pcs</div><div>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR/PWM SSOP18</div><div>In stock: 4945 pcs</div><div>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR/PWM SSOP18</div><div>In stock: 3833 pcs</div><div>RFQ</div></div>   | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR CTLR PAR/PWM SSOP20</div><div>In stock: 5376 pcs</div><div>RFQ</div></div>   |