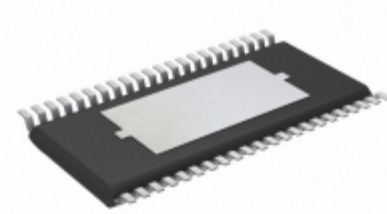


LV8746V-MPB-E



ON Semiconductor®

Part Number: LV8746V-MPB-E

Manufacturer: AMI Semiconductor / ON Semiconductor

Description: IC MOTOR DRIVER PAR 44SSOP

Data sheet:

PDF

LV8746V Application Note

PDF

LV8746V Product Overview

PDF

LV8746V

RoHs Status: Lead free / RoHS Compliant

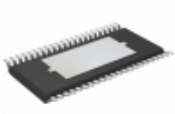
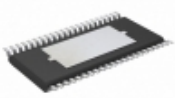
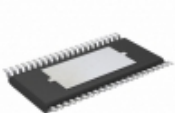
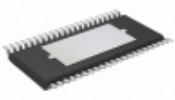
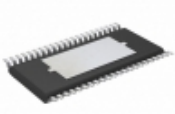
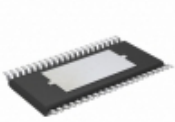
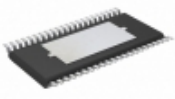
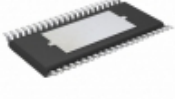
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LV8746V-MPB-E with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                    |                                  |                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | LV8746V-MPB-E                                      | Manufacturer                     | AMI Semiconductor / ON Semiconductor                                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC MOTOR DRIVER PAR 44SSOP                         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4956 pcs                                           | Data sheet                       | <a href="#">LV8746V Application Note</a><br><a href="#">LV8746V Product Overview</a><br><a href="#">LV8746V</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>          | Voltage - Supply                 | 0 V ~ 5.5 V                                                                                                     |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                      | 9 V ~ 35 V                                         | Technology                       | BiCDMOS                                                                                                         |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                             | 44-SSOPK                                           | Step Resolution                  | 1, 1/2, 1/4                                                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                  | Packaging                        | Tube                                                                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                      | 44-LSSOP (0.220", 5.60mm Width) Exposed Pad        | Output Configuration             | Half Bridge (4)                                                                                                 |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                         | LV8746V-MPB-EOS<br>LV8746VMPBE                     | Operating Temperature            | -20°C ~ 85°C (TA)                                                                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                       | Surface Mount                                      | Motor Type - Stepper             | Bipolar                                                                                                         |
| Motor Type - AC, DC                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                  | 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             | Bipolar Motor Driver BiCDMOS Parallel 44-SSOPK                                                                  |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1A                                                 | Base Part Number                 | LV8746V                                                                                                         |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                        | General Purpose                                    |                                  |                                                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4956 pieces of AMI Semiconductor / ON Semiconductor LV8746V-MPB-E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                    |                                  |                                                                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                  |                                                                     |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">LV8746V-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 44SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8746VGEVB</a><br>Description: BOARD EVAL FOR LV8746V        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8741VL-TLM-E</a><br>Description: IC MOTOR DRIVER            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8743V-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 44SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8736VGEVB</a><br>Description: BOARD EVAL FOR LV8736V        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8747TA-2H</a><br>Description: IC MOTOR DRIVER PAR TQFP64L   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8747TA-NH</a><br>Description: IC MOTOR DRIVER PAR TQFP64L   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8760TGEVB</a><br>Description: BOARD EVAL FOR LV8760T        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8741V-MPB-E</a><br>Description: IC MOTOR DRIVER PAR 44SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8741V-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 44SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8760T-MPB-E</a><br>Description: IC MOTOR DRIVER PAR 20TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8740V-MPB-E</a><br>Description: IC MOTOR DRIVER PAR 44SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8747T-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 64TQFP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8760T-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 20TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8741VL-MPB-E</a><br>Description: IC MOTOR DRIVER            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8761V-MPB-E</a><br>Description: IC MOTOR DRIVER PAR 36SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8740V-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 44SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8741VGEVB</a><br>Description: BOARD EVAL FOR LV8741V        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8761V-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 36SSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LV8740VGEVB</a><br>Description: BOARD EVAL FOR LV8740V        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for LV8746V-MPB-E

|                                                      |                                                    |                                           |                                            |
|------------------------------------------------------|----------------------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor LV8746V-MPB-E   | LV8746V-MPB-E distributor                          | LV8746V-MPB-E supplier                    | LV8746V-MPB-E price                        |
|                                                      | LV8746V-MPB-E download datasheet                   | LV8746V-MPB-E datasheet                   | LV8746V-MPB-E stock                        |
| buy LV8746V-MPB-E                                    | AMI Semiconductor / ON Semiconductor LV8746V-MPB-E | ON Semiconductor LV8746V-MPB-E            | Aptina / ON Semiconductor LV8746V-MPB-E    |
|                                                      |                                                    | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                                      |                                                    | LV8746V-MPB-E                             | LV8746V-MPB-E                              |
| Sanyo Semiconductor / ON Semiconductor LV8746V-MPB-E |                                                    |                                           |                                            |

