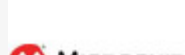


HV9925SG-G

|                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div>                                                                              | <div><div><div>Part Number:</div><div>HV9925SG-G</div></div><div><div>Manufacturer:</div><div>Micrel / Microchip Technology</div></div><div><div>Description:</div><div>IC LED DRVR OFFL DIM 50MA 8SOIC</div></div><div><div>Data sheet:</div><div> HV9925</div></div></div> <div><div>RoHs Status:</div><div>Lead free / RoHS Compliant</div></div> <div><div>Ship From:</div><div>Hong Kong</div></div> <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div> |
| <div>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy HV9925SG-G with confidence from Component-World.HK, 1 Year Warranty</div> | <div>Request For Quotation</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                        |                                 |                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                         | HV9925SG-G                                                                             | Manufacturer                    | Micrel / Microchip Technology             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                         | IC LED DRVR OFFL DIM 50MA 8SOIC                                                        | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                  | 70924 pcs                                                                              | Data sheet                      | HV9925                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                            | Integrated Circuits (ICs)                                                              | Voltage - Supply (Min)          | 20V                                       |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                              | 400V                                                                                   | Voltage - Output                | -                                         |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                | AC DC Offline Switcher                                                                 | Topology                        | Step-Down (Buck)                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                             | 8-SOIC                                                                                 | Series                          | -                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)                                                                       | Package / Case                  | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                         | HV9925SG-G-ND<br>HV9925SG-GTR                                                          | Operating Temperature           | -40°C ~ 85°C (TA)                         |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                                                                      | Mounting Type                   | Surface Mount                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                                                                          | Manufacturer Standard Lead Time | 7 Weeks                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant                                                             | Internal Switch(s)              | Yes                                       |
| Frequency                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                                      | Dimming                         | PWM                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                | LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck) PWM Dimming 50mA 8-SOIC | Current - Output / Channel      | 50mA                                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                    | HV9925                                                                                 | Applications                    | Lighting                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 70924 pieces of Micrel / Microchip Technology HV9925SG-G 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#: HV9922N8-G<br>Description: IC LED DRIVER OFFL DIM SOT89-3      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9961LG-G<br>Description: IC LED DRIVER CTRLR DIM 8SOIC       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9961NG-G-M901<br>Description: IC LED DRIVER CTRLR DIM 16SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9961NG-G-M934<br>Description: IC LED DRIVER CTRLR DIM 16SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9963NG-G-M901<br>Description: IC LED DRIVER CTRLR DIM 16SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9923N3-G<br>Description: IC LED DRIVER OFFL DIM TO92-3       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9919BK7-G<br>Description: IC LED DRVR CTRLR DIM 30MA 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9967BK7-G<br>Description: IC LED DRVR RGLTR DIM 750MA 8DFN   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9930LG-G<br>Description: IC LED DRIVER CTRLR DIM 8SOIC       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9931LG-G<br>Description: IC LED DRIVER OFFLINE DIM 8SOIC     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9912NG-G-M901<br>Description: IC LED DRIVER CTRLR DIM 16SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9923N8-G<br>Description: IC LED DRIVER OFFL DIM SOT89-3      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9918K7-G<br>Description: IC LED DRVR RGLTR DIM 30MA 8DFN     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9922N3-G<br>Description: IC LED DRIVER OFFL DIM TO92-3       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9921N3-G<br>Description: IC LED DRIVER OFFL DIM TO92-3       | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9963NG-G<br>Description: IC LED DRIVER CTRLR DIM 16SOIC      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9921N8-G<br>Description: IC LED DRIVER OFFL DIM SOT89-3      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9961NG-G<br>Description: IC LED DRIVER CTRLR DIM 16SOIC      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9912NG-G-M934<br>Description: IC LED DRIVER CTRLR DIM 16SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: HV9963NG-G-M934<br>Description: IC LED DRIVER CTRLR DIM 16SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |

| Related keywords for HV9925SG-G          |                                 |                                        |                  |
|------------------------------------------|---------------------------------|----------------------------------------|------------------|
| Micrel / Microchip Technology HV9925SG-G | HV9925SG-G distributor          | HV9925SG-G supplier                    | HV9925SG-G price |
| HV9925SG-G download datasheet            | HV9925SG-G datasheet            | HV9925SG-G stock                       | buy HV9925SG-G   |
| Micrel / Microchip Technology HV9925SG-G | Microchip Technology HV9925SG-G | Roving Networks / Microchip Technology |                  |
|                                          |                                 | HV9925SG-G                             |                  |