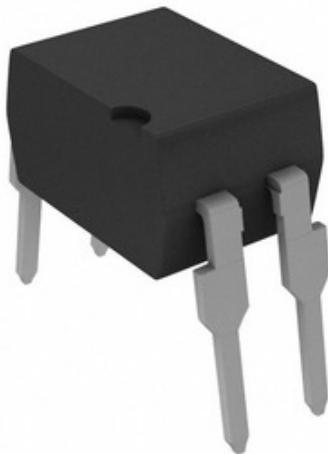




Vishay / Semiconductor - Opto

Division



SFH620AGB-3114

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SFH620AGB-3114                                                                                               |
| Manufacturer/Brand: | Vishay / Semiconductor - Opto Division                                                                       |
| Product description | OPTOISOLATOR 5.3KV TRANS                                                                                     |
| Datasheets:         |  SFH620AGB-3114.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SFH620AGB-3114

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SFH620AGB-3114                                                                                         |
| MANUFACTURER                     | Vishay / Semiconductor - Opto Division                                                                 |
| DESCRIPTION                      | OPTOISOLATOR 5.3KV TRANS                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  SFH620AGB-3114.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                    |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.25V                                                                                                  |
| VCE SATURATION (MAX)             | 400mV                                                                                                  |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 25µs                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                                                  |
| SERIES                           | -                                                                                                      |
| RISE / FALL TIME (TYP)           | -                                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 4-DIP (0.300", 7.62mm)                                                                                 |
| OUTPUT TYPE                      | Transistor                                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                          |
| NUMBER OF CHANNELS               | 1                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INPUT TYPE                       | AC, DC                                                                                                 |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP                                                |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 5mA                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                             |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                   |

Related Tags

|                                                       |                                                 |                                                           |
|-------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------|
| Vishay / Semiconductor - Opto Division SFH620AGB-3114 | SFH620AGB-3114 Distributor                      | SFH620AGB-3114 Supplier                                   |
| SFH620AGB-3114 Price                                  | SFH620AGB-3114 Pictures                         | SFH620AGB-3114 Image                                      |
| SFH620AGB-3114 PDF Datasheet                          | SFH620AGB-3114 Download Datasheet               | SFH620AGB-3114 Datasheet                                  |
| SFH620AGB-3114 Stock                                  | Buy SFH620AGB-3114                              | Buy Vishay / Semiconductor - Opto Division SFH620AGB-3114 |
| Vishay / Semiconductor - Opto Division SFH620AGB-3114 | Vishay / Semiconductor - Opto Division Supplier | Vishay / Semiconductor - Opto Division Distributor        |
| Vishay / Semiconductor - Opto Division SFH620AGB-3114 |                                                 |                                                           |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SFH620A-3X006</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>SFH620A-3X001</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>SFH6286-2</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>SFH620AGB-X019T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>SFH6286-3</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 708 pcs</div> <div>RFQ</div>       | <div></div> <div><b>SFH6286-2X001T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>SFH620AGB</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>SFH620A-3X016</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>SFH620AA</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>SFH620A-3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-DIP<br/>In stock: Out stock</div> <div>RFQ</div>               |
| <div></div> <div><b>SFH6286-2T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-SMD<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>SFH620AGB-X001</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: Out stock</div> <div>RFQ</div> |