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Avago Technologies (Broadcom Limited)



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ACNW3430-300E

|                     |                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------|
| Part Number:        | ACNW3430-300E                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                               |
| Product description | OPTOISO 5KV GATE DRIVER 8SMD GW                                                                     |
| Datasheets:         |  ACNW3430-300E.pdf |
| Stock Condition     | 41908 pcs stock                                                                                     |
| Ship From           | Hong Kong                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                               |

REQUEST FOR QUOTATION

Specifications of ACNW3430-300E

|                                      |                                                                                                       |
|--------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ACNW3430-300E                                                                                         |
| MANUFACTURER                         | Avago Technologies (Broadcom Limited)                                                                 |
| DESCRIPTION                          | OPTOISO 5KV GATE DRIVER 8SMD GW                                                                       |
| LEAD FREE STATUS / ROHS STATUS       |                                                                                                       |
| QUANTITY AVAILABLE                   | 41908 pcs                                                                                             |
| DATA SHEET                           |  ACNW3430-300E.pdf |
| VOLTAGE - SUPPLY                     | 15 V ~ 30 V                                                                                           |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.45V                                                                                                 |
| TECHNOLOGY                           | Optical Coupling                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SMD Gull Wing                                                                                       |
| SERIES                               | -                                                                                                     |
| RISE / FALL TIME (TYP)               | 20ns, 10ns                                                                                            |
| PULSE WIDTH DISTORTION (MAX)         | 80ns                                                                                                  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 150ns, 150ns                                                                                          |
| PACKAGING                            | Tube                                                                                                  |
| PACKAGE / CASE                       | 8-SMD, Gull Wing                                                                                      |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                         |
| NUMBER OF CHANNELS                   | 1                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                         |
| DETAILED DESCRIPTION                 | 5A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-SMD Gull Wing                                    |
| CURRENT - PEAK OUTPUT                | 5A                                                                                                    |
| CURRENT - OUTPUT HIGH, LOW           | 4A, 4A                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA                                                                                                  |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 100kV/μs                                                                                              |
| APPROVALS                            | CSA, IEC/EN/DIN, UR                                                                                   |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) ACNW3430-300E | ACNW3430-300E Distributor                           | ACNW3430-300E Supplier                                  |
| ACNW3430-300E Price                                 | ACNW3430-300E Pictures                              | ACNW3430-300E Image                                     |
| ACNW3430-300E PDF Datasheet                         | ACNW3430-300E Download Datasheet                    | ACNW3430-300E Datasheet                                 |
| ACNW3430-300E Stock                                 | Buy ACNW3430-300E                                   | Buy Avago Technologies (Broadcom Limited) ACNW3430-300E |
| Avago Technologies (Broadcom Limited) ACNW3430-300E | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) ACNW3430-300E | Avago Technologies Limited ACNW3430-300E            | Avago Technologies US Inc. ACNW3430-300E                |
| Avago Technologies ACNW3430-300E                    | Avago Technologies (Broadcom Limited) ACNW3430-300E | Broadcom Limited ACNW3430-300E                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3130-000E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP</div> <div>In stock: 19815 pcs</div> <div>RFQ</div> | <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3190-500E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV 1CH GATE DRIVER 8SO</div> <div>In stock: 17083 pcs</div> <div>RFQ</div>  |
| <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3130-300E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV GATE DRIVER 8DIP GW</div> <div>In stock: 43801 pcs</div> <div>RFQ</div>  | <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3130-500E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV GATE DRIVER 8DIP GW</div> <div>In stock: 40015 pcs</div> <div>RFQ</div>  |
| <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3190-300E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD</div> <div>In stock: 15827 pcs</div> <div>RFQ</div> | <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3430-000E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP</div> <div>In stock: 17976 pcs</div> <div>RFQ</div> |
| <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3430-500E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV GATE DRIVER 8SMD GW</div> <div>In stock: 35206 pcs</div> <div>RFQ</div>  | <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3410-300E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV GATE DRIVER 8SMD GW</div> <div>In stock: 39932 pcs</div> <div>RFQ</div>  |
| <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3410-000E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP</div> <div>In stock: 19503 pcs</div> <div>RFQ</div> | <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW3410-500E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV GATE DRIVER 8SMD GW</div> <div>In stock: 49659 pcs</div> <div>RFQ</div>  |
| <div></div> <div>ACNW3190-000E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP</div> <div>In stock: 18770 pcs</div> <div>RFQ</div>                                                                      | <div><div>BROADCOM<sup>®</sup><br/>connecting everything<sup>™</sup></div></div> <div>ACNW261L-500E</div> <div>Manufacturers: Avago Technologies (Broadcom Limited)</div> <div>Description: OPTOISO 5KV TRI-STATE 8SMD</div> <div>In stock: 54398 pcs</div> <div>RFQ</div>       |