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|  | <p>SI8286CD-IS</p> |
| | <p>Manufacturer Part Number: SI8286CD-IS</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: OPTOISI 5KV GATE DRIVER 16SOIC</p> <p>Datasheets:  SI8286CD-IS.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 11 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

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|-------------------------------------|---|
| Part Number | SI8286CD-IS |
| Manufacturer | Electro-Films (EFI) / Vishay |
| Description | OPTOISI 5KV GATE DRIVER 16SOIC |
| Category | Isolators > Isolators - Gate Drivers |
| Part Status | 11 pcs Stock |
| Voltage - Gate Trigger (Vgt) (Max) | 4A |
| Voltage - Forward (Vf) (Typ) | 5ns |
| Voltage - Breakdown | 16-SOIC |
| Timing | 2.5A, 3A |
| Technology | Capacitive Coupling |
| Shell Style | 12 V ~ 30 V |
| Series | - |
| RoHS Status | Tube |
| Pulse Width Distortion (Max) | 50ns, 50ns |
| Propagation Delay tpLH / tpHL (Max) | 35kV/μs |
| Polarization | 16-SOIC (0.295", 7.50mm Width) |
| Other Names | 336-3515 |
| Operating Temperature | -40°C ~ 125°C |
| Number of Channels | 1 |
| Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 6 (Time on Label) |
| Manufacturer Standard Lead Time | 6 Weeks |
| Manufacturer Part Number | SI8286CD-IS |
| High Side Voltage - Max (Bootstrap) | 5.5ns, 8.5ns |
| Expanded Description | 4A Gate Driver Capacitive Coupling 5000Vrms 1 Channel |
| Description | OPTOISI 5KV GATE DRIVER 16SOIC |
| Current Transfer Ratio (Min) | - |
| Current - DC Forward (If) (Max) | - |
| Current - Breakover | 5000Vrms |
| Approvals | CQC, CSA, UR, VDE |

SI8286CD-IS Electronic Components is 100% New Original from YIC Distributor, Search SI8286CD-IS Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8286CD-IS Electro-Films (EFI) / Vishay with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ SI8286CD-IS Email: Info@Y-IC.com

You May Be Also Be interested

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| <p>In:</p>  <p>SI8287BD-ISR Energy Micro (Silicon Labs) IC AMP DVR 4.0A DESAT DET 20SOIC</p> |  <p>SI8286BD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p> |  <p>SI8286CD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p> |  <p>SI8286BC-ISR Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p> |
|  <p>SI8286CC-ISR Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p> |  <p>SI8287BD-IS Silicon Labs 4.0 AMP DRIVER WITH DESAT DETECT</p> |  <p>SI8287BD-IS Silicon Labs 4.0 AMP DRIVER WITH DESAT DETECT</p> |  <p>SI8286CC-IS Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p> |

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| SI8286CD-IS Electronic | SI8286CD-IS Components | SI8286CD-IS Distributor | SI8286CD-IS Image | SI8286CD-IS Part |
| SI8286CD-IS Price | SI8286CD-IS Manufacturer | SI8286CD-IS Picture | SI8286CD-IS Stock | SI8286CD-IS Inventory |
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