




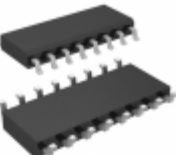


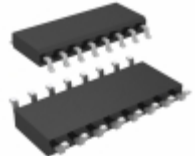

	<p>SI8285BD-IS</p>
	<p>Manufacturer Part Number: SI8285BD-IS</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: OPTOISI 5KV GATE DRIVER 16SOIC</p> <p>Datasheets:  SI8285BD-IS.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 13 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

Part Number	SI8285BD-IS
Manufacturer	Electro-Films (EFI) / Vishay
Description	OPTOISI 5KV GATE DRIVER 16SOIC
Category	Isolators > Isolators - Gate Drivers
Part Status	13 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	9.5 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	336-3512
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	SI8285BD-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

SI8285BD-IS Electronic Components is 100% New Original from YIC Distributor, Search SI8285BD-IS Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8285BD-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 SI8285BD-IS Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>SI8284CD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 24SOIC</p>	 <p>SI8285CC-IS Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>	 <p>SI8284CC-ISR Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>	 <p>SI8285CD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p>
 <p>SI8285CC-ISR Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>	 <p>SI8284CC-IS Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>	 <p>SI8285BD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p>	 <p>SI8285BC-ISR Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>

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SI8285BD-IS Electro-Films (EFI) / Vishay	SI8285BD-IS Data Sheet	SI8285BD-IS Datasheets	SI8285BD-IS PDF	Electro-Films (EFI) / Vishay SI8285BD-IS
SI8285BD-IS Electronic	SI8285BD-IS Components	SI8285BD-IS Distributor	SI8285BD-IS Image	SI8285BD-IS Part
SI8285BD-IS Price	SI8285BD-IS Manufacturer	SI8285BD-IS Picture	SI8285BD-IS Stock	SI8285BD-IS Inventory
SI8285BD-IS New	SI8285BD-IS Original	SI8285BD-IS Warranted	SI8285BD-IS RFQ	SI8285BD-IS Order Online

Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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