



L6385ED




  
life.augmented

**Part Number:** [L6385ED](#)

**Manufacturer:** [STMicroelectronics](#)

**Description:** IC DRIVER HIGH/LOW SIDE 8-SOIC

**Data sheet:**  [L6385E](#)

**RoHs Status:** Lead free / RoHS Compliant





















**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy L6385ED with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	L6385ED	Manufacturer	<a href="#">STMicroelectronics</a>
Description	IC DRIVER HIGH/LOW SIDE 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	79301 pcs	Data sheet	<a href="#">L6385E</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply	17V (Max)
Supplier Device Package	8-SO	Series	-
Rise / Fall Time (Typ)	50ns, 30ns	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	497-14771-5 L6385ED-ND
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Logic Voltage - VIL, VIH	1.5V, 3.6V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Inverting	High Side Voltage - Max (Bootstrap)	600V
Gate Type	IGBT, N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC Inverting 8-SO	Current - Peak Output (Source, Sink)	400mA, 650mA
Channel Type	Independent	Base Part Number	L6385
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 79301 pieces of STMicroelectronics L6385ED in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

RELATED PRODUCTS			
	Part#: <a href="#">L6385</a> Description: IC DRIVER HI/LO SIDE HV 8MINIDIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386</a> Description: IC DRIVER HI/LO SIDE HV 14-DIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386E</a> Description: IC DRIVER HI/LO SIDE HV 14-DIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6387</a> Description: IC DRIVER HI/LO SIDE HV 8MINIDIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6384ED013TR</a> Description: IC DRIVER HALF BRIDGE HV 8SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6384</a> Description: IC DRVR HALF BRIDGE HV 8MINIDIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6385D</a> Description: IC DRIVER HIGH/LOW SIDE 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6385E</a> Description: IC DRIVER HI/LO SIDE HV 8-DIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386ED</a> Description: IC DRIVER HIGH/LOW SIDE 14-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386AD</a> Description: IC DRIVER HV HI/LOW SIDE SOIC-14	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6384E</a> Description: IC DRVR HALF BRIDGE HV 8-DIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6384D013TR</a> Description: IC DRIVER HALF BRIDGE HV 8SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386ADTR</a> Description: IC DRIVER HV HI/LOW SIDE SOIC-14	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386D</a> Description: IC DRIVER HIGH/LOW SIDE 14-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6385D013TR</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6384ED</a> Description: IC DRIVER HALF BRIDGE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6385ED013TR</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386ED013TR</a> Description: IC DRIVER HI/LO SIDE HV 14-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6384D</a> Description: IC DRIVER HALF BRIDGE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6386D013TR</a> Description: IC DRIVER HI/LO SIDE HV 14-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>

Related keywords for L6385ED			
STMicroelectronics L6385ED	L6385ED distributor	L6385ED supplier	L6385ED price
L6385ED download datasheet	L6385ED datasheet	L6385ED stock	buy L6385ED
STMicroelectronics L6385ED			