



L6390DTR



Part Number: **L6390DTR**

Manufacturer **STMicroelectronics**

Description IC DRIVER HV HI/LOW SIDE 16SO

Data sheet:  **L6390**

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 L6390DTR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	L6390DTR	Manufacturer	<a href="#">STMicroelectronics</a>
Description	IC DRIVER HV HI/LOW SIDE 16SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	69000 pcs	Data sheet	<a href="#">L6390</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply	12.5 V ~ 20 V
Supplier Device Package	16-SO	Series	-
Rise / Fall Time (Typ)	75ns, 35ns	Packaging	Cut Tape (CT)
Package / Case	16-SOIC (0.154", 3.90mm Width)	Other Names	497-8321-1
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Logic Voltage - VIL, VIH	1.1V, 1.9V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Non-Inverting	High Side Voltage - Max (Bootstrap)	600V
Gate Type	IGBT, N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 16-SO	Current - Peak Output (Source, Sink)	290mA, 430mA
Channel Type	Independent	Base Part Number	L6390
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 69000 pieces of STMicroelectronics L6390DTR 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="#">L6391D</a> Description: IC DRIVER HV HI/LOW SIDE 14SO	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6387ED013TR</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6388D</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6392D</a> Description: IC DRIVER HV HI/LOW SIDE SOIC-14	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6392DTR</a> Description: IC DRIVER HV HI/LOW SIDE SOIC-14	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6388D013TR</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6393DTR</a> Description: IC GATE DRIVER HALF BRDGE 14SO	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6393D</a> Description: IC GATE DRIVER HALF BRDGE 14SO	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6395DTR</a> Description: IC GATE DVR HV BCD OFFLINE 8SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6395D</a> Description: IC GATE DVR HV BCD OFFLINE 8SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6389ED</a> Description: IC DRIVER HV HI/LOW SIDE 8SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6390D</a> Description: IC DRIVER HV HI/LOW SIDE 16SO	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6388ED013TR</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6388ED</a> Description: IC DRIVER HI/LO SIDE HV 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6389EDTR</a> Description: IC DRIVER HV HI/LOW SIDE 8SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6388</a> Description: IC DRIVER HI/LO SIDE HV 8MINIDIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6391DTR</a> Description: IC DRIVER HV HI/LOW SIDE	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6398DTR</a> Description: IC DRIVER HI/LO SIDE 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6388E</a> Description: IC DRIVER HI/LO SIDE HV 8-DIP	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>
	Part#: <a href="#">L6398D</a> Description: IC DRIVER HI/LO SIDE 8-SOIC	Manufacturers: <a href="#">STMicroelectronics</a>	<div>RFQ</div>

Related keywords for L6390DTR

STMicroelectronics L6390DTR	L6390DTR distributor	L6390DTR supplier	L6390DTR price
L6390DTR download datasheet	L6390DTR datasheet	L6390DTR stock	buy L6390DTR
STMicroelectronics L6390DTR			