


L6491D




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Part Number: **L6491D**

Manufacturer **STMicroelectronics**

Description IC GATE DVR 4A HIGH/LOW 14SOIC

Data sheet:  [L6491 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant













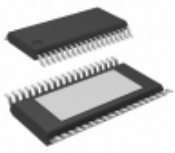
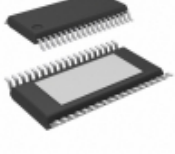






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PRODUCT PARAMETER			
Part Number	L6491D	Manufacturer	<a href="#">STMicroelectronics</a>
Description	IC GATE DVR 4A HIGH/LOW 14SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	93312 pcs	Data sheet	<a href="#">L6491 Datasheet</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	14-SO	Series	-
Rise / Fall Time (Typ)	15ns, 15ns	Packaging	Tube
Package / Case	14-SOIC (0.154", 3.90mm Width)	Other Names	497-15443-5
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	Logic Voltage - VIL, VIH	1.45V, 2V
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 14-SO
Current - Peak Output (Source, Sink)	4A, 4A	Channel Type	Independent
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 93312 pieces of STMicroelectronics L6491D 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>			

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