



L6384




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1 Year Warranty



Part Number: [L6384](#)

Manufacturer: [STMicroelectronics](#)

Description: IC DRV R HALF BRIDGE HV 8MINIDIP

Data sheet:  [L6384](#)










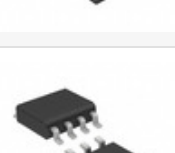









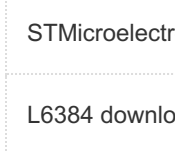
RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	L6384	Manufacturer	STMicroelectronics
Description	IC DRV R HALF BRIDGE HV 8MINIDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	49669 pcs	Data sheet	L6384
Category	Integrated Circuits (ICs)	Voltage - Supply	14.6 V ~ 16.6 V
Supplier Device Package	8-Mini DIP	Series	-
Rise / Fall Time (Typ)	50ns, 30ns	Packaging	Tube
Package / Case	8-DIP (0.300", 7.62mm)	Operating Temperature	-45°C ~ 125°C (TJ)
Number of Drivers	2	Mounting Type	Through Hole
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-Mini DIP
Current - Peak Output (Source, Sink)	400mA, 650mA	Channel Type	Synchronous
Base Part Number	L6384		
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	Part#: L6385 Description: IC DRIVER HI/LO SIDE HV 8MINIDIP	Manufacturers: STMicroelectronics	RFQ
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