






Image may be representation. See specifications for product details.

L6398DTR

Part Number:	L6398DTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HI/LO SIDE 8-SOIC
Datasheets:	 L6398DTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6398DTR

PART NUMBER	L6398DTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HI/LO SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6398DTR.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	75ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-11127-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOGIC VOLTAGE - VIL, VIH	1.1V, 1.9V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, 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 Inverting, Non-Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 430mA
CHANNEL TYPE	Independent
BASE PART NUMBER	L6398

Related Tags

STMicroelectronics L6398DTR	L6398DTR Distributor	L6398DTR Supplier
L6398DTR Price	L6398DTR Pictures	L6398DTR Image
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Related Products

 <div>L6399D Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE 8SOIC In stock: Out stock <div>RFQ</div></div>	 <div>L63DY2L Manufacturers: VCC (Visual Communications Company) Description: PMI RND .24 IN LED 2.0V LEADS YL In stock: 233 pcs <div>RFQ</div></div>
 <div>L6393DTR Manufacturers: STMicroelectronics Description: IC GATE DRIVER HALF BRDGE 14SO In stock: Out stock <div>RFQ</div></div>	 <div>L6392DTR Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE SOIC-14 In stock: Out stock <div>RFQ</div></div>
 <div>L63DR2L Manufacturers: VCC (Visual Communications Company) Description: PMI RND .24 IN LED 2.1V LEADS RD In stock: 192 pcs <div>RFQ</div></div>	 <div>L63DG2L Manufacturers: VCC (Visual Communications Company) Description: PMI RND .24 IN LED 3.2 LEADS GRN In stock: 677 pcs <div>RFQ</div></div>
 <div>L6395D Manufacturers: STMicroelectronics Description: IC GATE DVR HV BCD OFFLINE 8SOIC In stock: 534 pcs <div>RFQ</div></div>	 <div>L6393D Manufacturers: STMicroelectronics Description: IC GATE DRIVER HALF BRDGE 14SO In stock: Out stock <div>RFQ</div></div>
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