L6390D Details PDF





L6390D

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

L6390D

STMicroelectronics IC DRIVER HV HI/LOW SIDE 16SO L6390D.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

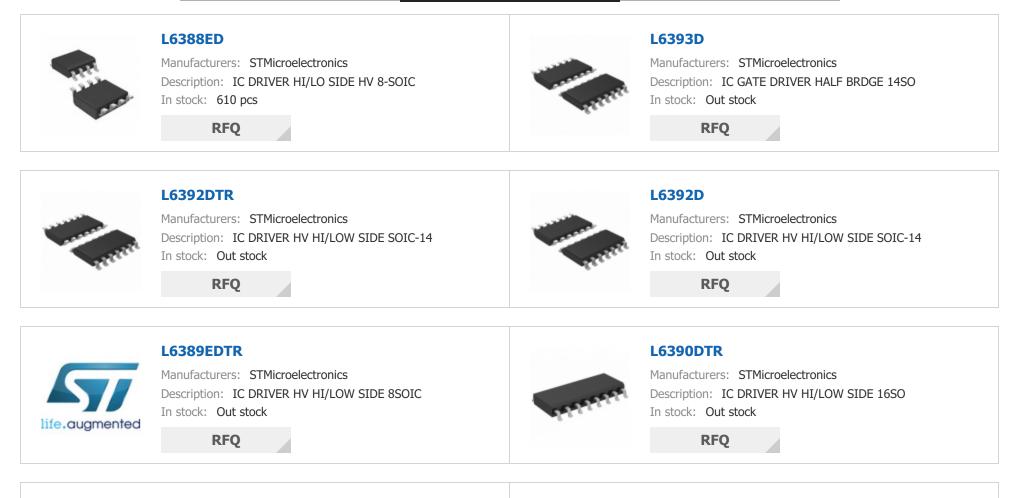
Image may be representation. See specifications for product details.

	Specifications of L6390D
PART NUMBER	L6390D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HV HI/LOW SIDE 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	E6390D.pdf
VOLTAGE - SUPPLY	12.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RISE / FALL TIME (TYP)	75ns, 35ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-14774-5 L6390D-ND
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	20 Weeks
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

Related Tags

STMicroelectronics L6390D	L6390D Distributor	L6390D Supplier
L6390D Price	L6390D Pictures	L6390D Image
L6390D PDF Datasheet	L6390D Download Datasheet	L6390D Datasheet
L6390D Stock	Buy L6390D	Buy STMicroelectronics L6390D
STMicroelectronics L6390D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6390D		

Related Products





L6388E

Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-DIP In stock: 846 pcs

life.augmented

L6389ED

Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE 8SOIC In stock: Out stock







L6391DTR

Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE In stock: Out stock

RFQ



L6388D013TR

Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: Out stock

RFQ



L6391D

Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE 14SO In stock: 677 pcs

RFQ



L6388ED013TR

Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: Out stock

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

