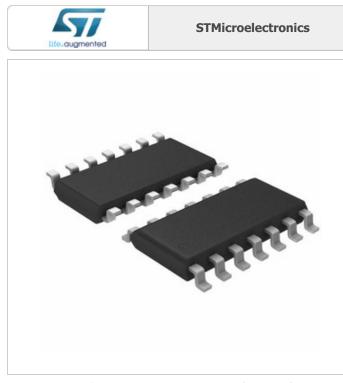
L6392D Details PDF





L6392D

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

L6392D

STMicroelectronics IC DRIVER HV HI/LOW SIDE SOIC-14 L6392D.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6302D

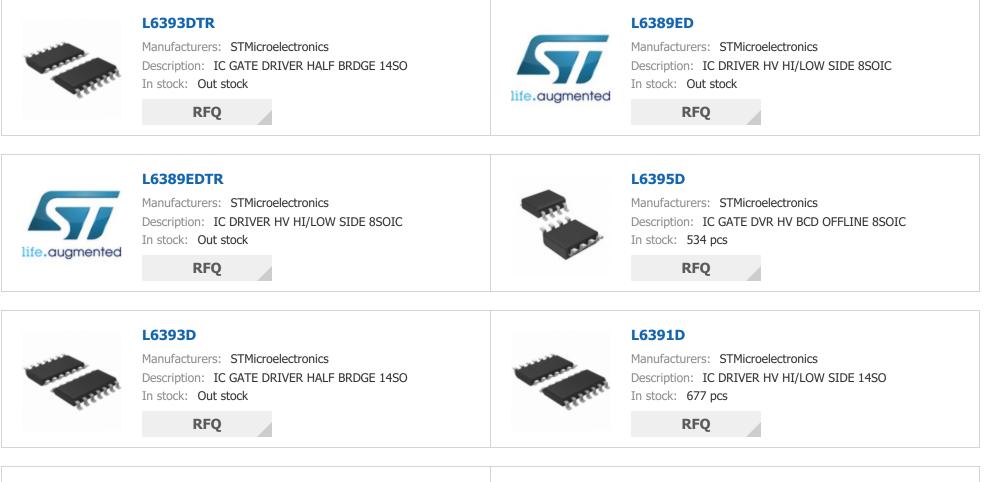
Image may be representation. See specifications for product details.

| | Specifications of L6392D |
|--------------------------------------|------------------------------------------------|
| | |
| PART NUMBER | L6392D |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC DRIVER HV HI/LOW SIDE SOIC-14 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | E L6392D.pdf |
| VOLTAGE - SUPPLY | 12.5 V ~ 20 V |
| SUPPLIER DEVICE PACKAGE | 14-SO |
| SERIES | - |
| RISE / FALL TIME (TYP) | 75ns, 35ns |
| PACKAGING | Tube |
| PACKAGE / CASE | 14-SOIC (0.154", 3.90mm Width) |
| OTHER NAMES | 497-16164-5 L6392D-ND |
| OPERATING TEMPERATURE | -40°C ~ 125°C (TJ) |
| NUMBER OF DRIVERS | 2 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| 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 14-SO |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 290mA, 430mA |
| CHANNEL TYPE | Independent |
| BASE PART NUMBER | L6392 |

Related Tags

| STMicroelectronics L6392D | L6392D Distributor | L6392D Supplier |
|---------------------------|-----------------------------|--------------------------------|
| L6392D Price | L6392D Pictures | L6392D Image |
| L6392D PDF Datasheet | L6392D Download Datasheet | L6392D Datasheet |
| L6392D Stock | Buy L6392D | Buy STMicroelectronics L6392D |
| STMicroelectronics L6392D | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics L6392D | | |

Related Products





L6391DTR

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



L6392DTR

Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE SOIC-14 In stock: Out stock

RFQ







L6390DTR

Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE 16SO In stock: Out stock

RFQ



L6395DTR

Manufacturers: STMicroelectronics Description: IC GATE DVR HV BCD OFFLINE 8SOIC In stock: Out stock

RFQ



L6398D

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

RFQ



L6390D

Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE 16SO 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

