
	<p><b>IR2301STR</b></p>
	<p><b>Manufacturer Part Number:</b> IR2301STR</p> <p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p> <p><b>Part of Description:</b> IC DRIVER HIGH/LOW SIDE 8-SOIC</p> <p><b>Datasheets:</b>  <a href="#">IR2301STR.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 1200 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

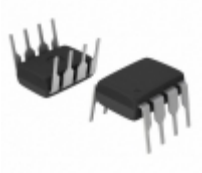
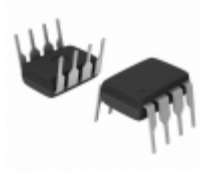






**Specifications**

Part Number	IR2301STR
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HIGH/LOW SIDE 8-SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	1200 pcs Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Voltage - Supply	5 V ~ 20 V
Channel Type	Independent
Driven Configuration	Half-Bridge
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Logic Voltage - VIL, VIH	0.8V, 2.9V
Current - Peak Output (Source, Sink)	200mA, 350mA
Rise / Fall Time (Typ)	130ns, 50ns
High Side Voltage - Max (Bootstrap)	600V
Packaging	Tape & Reel (TR)

IR2301STR is New Original in Stock, Search IR2301STR Datasheets, PDF, Inventory at Y-IC.com Online, Order IR2301STR International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IR2301STR : Info@Y-IC.com

You May Be Also Be interested

In:

 <p><b>IR2301</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW SIDE 8-DIP</p>	 <p><b>IR2302PBF</b> International Rectifier (Infineon Technologies) IC DRIVER HALF BRIDGE 8DIP</p>	 <p><b>IR2302PBF.</b> IR IR2302PBF. IR</p>	 <p><b>IR22GJ</b> SGX Sensortech SERIES 2 , 19MM, 0-5%/100% HC IR</p>
 <p><b>IR2301S</b> IR IR2301S IR</p>	 <p><b>IR2301SPBF</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW SIDE 8SOIC</p>	 <p><b>IR2302</b> International Rectifier (Infineon Technologies) IC DRIVER HALF-BRIDGE 8-DIP</p>	 <p><b>IR2301PBF</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW SIDE 8DIP</p>

**Hot Parts**

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|------------------------|---------------------|------------------|--------------------|---------------|
| 0805YC333KAT2A         | 12102A272GAT2A      | 2DI200A050       | 6R6MB50L-060BHX    | ADG408BN      |
| ADG512BRZ-REEL7        | AH182-PL-B          | APR3001-39AI-TRL | AT29C040A-10TI     | B0512S-2W     |
| BD436STU               | C1608C0G1H101G080AA | C1608CB-R10J     | CBN-0512SF         | CDS6004812    |
| D CGA2B3X5R1H683M050BB | CHP-1-100-3R30-F    | DAC8501E/250     | GA600GD25SV        | IRS2332SPBF   |
| LM2574MX-5.0           | LM2991CT            | LT1375CS8#TR     | LT1933ES6#PBF      | LTC1438XCG#TR |
| MAX13362ATL/V+         | MAX777LESA          | D MAX8640YEXT24  | MBB02070D2132CCT00 | MBN300GS12    |
| MC34025DWR2G           | MC7912CTG           | MEK95-06DA       | MG100G2CH2         | P4SMA30CA     |
| RB051L-40GJ            | RLS-71TE-11         | SFH9201-2        | ST260C18C          | STD16NF06LT4  |
| STM8309T               | T491X107M020AT      | T930S20TNM       | TEA1733LT          | TLRE180AP     |
| TM150SA-10             | TPS51981RHBR        | TZA3047AVH/C1    | VUO25-08N01        | VUO80-08N01   |

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