

	<p><b>IRS2302SPBF</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">IRS2302SPBF</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">International Rectifier (Infineon Technologies)</a></p> <p><b>Part of Description:</b> IC DRIVER HALF-BRIDGE 8SOIC</p> <p><b>Datasheets:</b>  <a href="#">IRS2302SPBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 600 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>	






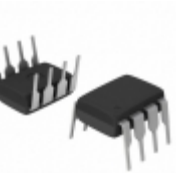


### Specifications

Part Number	IRS2302SPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HALF-BRIDGE 8SOIC
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	600 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	Synchronous
Driven Configuration	Half-Bridge
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	200mA, 350mA
Rise / Fall Time (Typ)	130ns, 50ns
High Side Voltage - Max (Bootstrap)	600V
Packaging	Tube

IRS2302SPBF is New Original in Stock, Search IRS2302SPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRS2302SPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRS2302SPBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

 <p><b>IRS2304SPBF</b> International Rectifier (Infineon Technologies) IC DRIVER HALF-BRIDGE 600V 8SOIC</p>	 <p><b>IRS2304</b> IR IRS2304 IR</p>	 <p><b>IRS2301STRPBF</b> International Rectifier (Infineon Technologies) IC DVR HI/LOW SIDE 600V 8SOIC</p>	 <p><b>IRS2301SPBF</b> International Rectifier (Infineon Technologies) IC DVR HI/LOW SIDE 600V 8-SOIC</p>
 <p><b>IRS2302S</b> IR IRS2302S IR</p>	 <p><b>IRS2304PBF</b> International Rectifier (Infineon Technologies) IC DRIVER HALF-BRIDGE 600V 8-DIP</p>	 <p><b>IRS2302STRPBF</b> International Rectifier (Infineon Technologies) IC DRIVER HALF-BRIDGE 8SOIC</p>	 <p><b>IRS21962STRPBF.</b> IR IRS21962STRPBF. IR</p>

### Hot Parts

More

- |                  |                   |                        |                      |                      |
|------------------|-------------------|------------------------|----------------------|----------------------|
| ⊛ 06032C101KAT2A | ↔ AD2S90APZ       | ⇒ AP2401B31KTR-G1      | D ATR4251-TKSY       | ↔ BAT54A-E3-08       |
| ⊣ BTA10-800AW    | ⊛ C451PA-1        | D CBS504805            | ⇒ CC0402JRX7R9BB682  | ↔ CD4541BCM          |
| ⊛ CDBB260-G      | ⊣ CDCU877A        | ⊛ CKG57NX7R1H226MT0S9W | ↔ CS18LV10245CCR55   | ↔ FJY3002R           |
| D FP10R06YE3_B3  | ⊛ FQB5P10TM       | ⊣ GCM31B7U2E682JX01L   | ⊛ GRM1555C1H101JD01D | ↔ GRM1885C1HR50BA01J |
| ⇒ HC-FF100V4B15B | ↔ ICS601G-01ILFT  | ⊛ IRKD236/12           | ⊣ LD031A150KAB4A     | ↔ LP2953AIMX-3.3     |
| ↔ LQM2MPN4R7MG0L | ⇒ LT1187CS8       | D LTC2918IDDB-A1#TRPBF | ⊛ M0334RC200         | ⊣ MAX3033EEUE        |
| ⊛ MC10ELT25DR2G  | D MMBR911LT1      | ⇒ NT20045-QSOP-TR      | ↔ PC3Q64QJ000F       | ↔ PH5030AL115        |
| ⊣ PR23MF11NSZ    | ⊛ R400CH08FJ0     | ↔ RP102K281D5-TR       | ⇒ RQJ0306FQDQSTL-E   | ↔ SA1117BD-3.3       |
| ⊛ SI7113DN-T1-E3 | ⊣ SN65LVDS301ZQER | ⊛ SP6123CN-L           | D SW30DXC20C         | ↔ TC54VN5802ECB713   |
| ↔ TDA8579T/N1    | ⊛ UNR-30251       | ⊣ WDH050505H-3W        | ⊛ X0202MN5BA4        | ↔ XC6221A282MR.      |

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