

	<p><b>IR2105</b></p>
	<p><b>Manufacturer Part Number:</b> IR2105</p>
 <p>Not Actual Photo YIC International Co., Limited.</p>	<p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p>
	<p><b>Part of Description:</b> IC DRIVER HALF-BRIDGE 8-DIP</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Datasheets:</b>  <a href="#">IR2105.pdf</a></p>
	<p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p>
	<p><b>Stock Condition:</b> New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>


### Specifications

Part Number	IR2105
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HALF-BRIDGE 8-DIP
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	Require For Quote & Check Stock
Series	-
Input Type	Non-Inverting
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
Voltage - Supply	10 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, 3V
Current - Peak Output (Source, Sink)	210mA, 360mA
Rise / Fall Time (Typ)	100ns, 50ns
High Side Voltage - Max (Bootstrap)	600V
Packaging	Tube

IR2105 is New Original in Stock, Search IR2105 Datasheets, PDF, Inventory at Y-IC.com Online, Order IR2105 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IR2105 : Info@Y-IC.com

### You May Be Also Be interested

In:



<p><b>IR21053S</b> IR IR21053S IR</p>	<p><b>IR2104SPBF</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW SIDE 8SOIC</p>	<p><b>IR2104STRPBF</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW SIDE 8SOIC</p>	<p><b>IR21064</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW DRIVER 14-DIP</p>
<p><b>IR2106</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW DRIVER 8-DIP</p>	<p><b>IR2105STR</b> International Rectifier (Infineon Technologies) IC DRIVER HALF-BRIDGE 8-SOIC</p>	<p><b>IR2104PBF</b> International Rectifier (Infineon Technologies) IC DRIVER HIGH/LOW SIDE 8DIP</p>	<p><b>IR2105S</b> International Rectifier (Infineon Technologies) IC DRIVER HALF-BRIDGE 8-SOIC</p>

### Hot Parts

More

- |                          |                       |                      |                        |                      |
|--------------------------|-----------------------|----------------------|------------------------|----------------------|
| ⊕ 06035U8R2CAT2A         | ↔ 0603YC183KAT4A      | ⇒ 08051A150GA12A     | D 08052U6R2CAT2A       | ↔ 1808AA560JA1A      |
| ⊖ 1808GA271MAT9A         | ⊕ ADT7421ARMZ-2RL     | D ATMEGA6490V-8AU    | ⇒ BAT54XV2T1H          | ↔ BD9350MWW-E2       |
| ⊕ BTN8960B               | ⊖ C2012X5R0G476M125AB | ⊕ CC0805MR5V5V9BB334 | ↔ CGA3E1X7S1C155K080AC | ↔ CTX00-17468-R      |
| D DS1233AZ-15/TR         | ⊕ G2RL-2-12VDC        | ⊖ GAL22V10D-7LJ      | ⊕ GRM1885C1H7R7CA01D   | ↔ GRM1885C1HR10BD01D |
| ⇒ GRM3196P2A271JZ01D     | ↔ GRM31MF51C106ZA12K  | ⊕ INA126EA/250       | ⊖ IR3621MTRPBF         | ↔ LM2660MM           |
| ↔ MB85RS256VPNF-G-JNERE1 | ⇒ MC74VHC374MEL       | D MIC845NYC5         | ⊕ MXL1014DS            | ⊖ NM27LV010BT2502    |
| ⊕ P589A-A41-PM           | D PALCE16V8H-25PC     | ⇒ PC48F4400POVB      | ↔ PEB4065TV2.2         | ↔ PI90LV017AWEX      |
| ⊖ PM150CSB120            | ⊕ PS2525L-1-E4-A      | ↔ RFD12N06RLESM9A    | ⇒ S99PL128JC0BFWUBO    | ↔ SAF3560HV/V1101    |
| ⊕ SC416MLTRT             | ⊖ SKR100/12           | ⊕ SMF26CA-TP         | D STP3NC60             | ↔ T9GH1909I2DH       |
| ↔ TA20181603DH           | ⊕ TX1470NLT           | ⊖ ULN2804APG         | ⊕ XC2VP20-5FG676C      | ↔ ZK2500A4000V       |

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