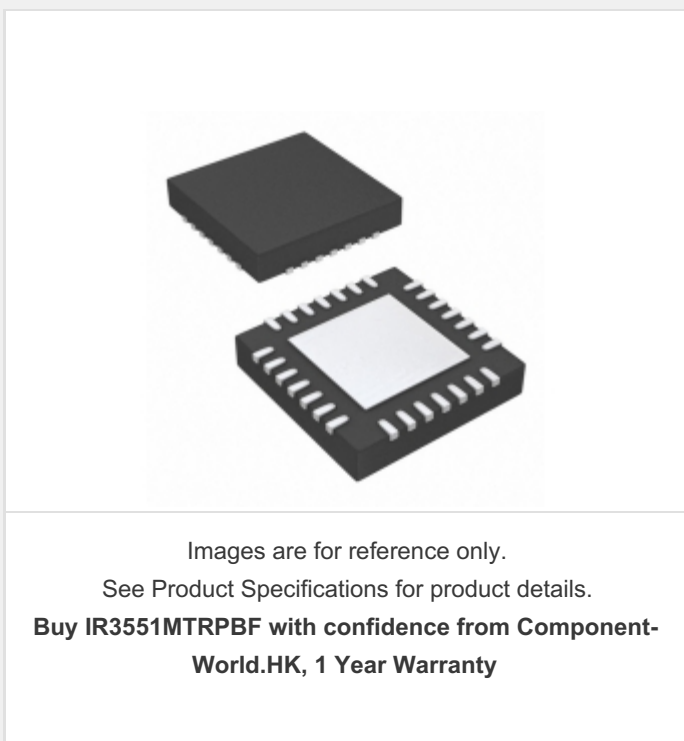


**IR3551MTRPBF**



**Part Number:** [IR3551MTRPBF](#)

**Manufacturer:** [International Rectifier \(Infineon Technologies\)](#)

**Description:** IC REG BUCK SYNC ADJ 50A 28PQFN

**Data sheet:** [IR3551](#)

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
<b>Part Number</b>	IR3551MTRPBF	<b>Manufacturer</b>	<a href="#">International Rectifier (Infineon Technologies)</a>
<b>Description</b>	IC REG BUCK SYNC ADJ 50A 28PQFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	21990 pcs	<b>Data sheet</b>	<a href="#">IR3551</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply</b>	4.5 V ~ 7 V
<b>Voltage - Load</b>	4.5 V ~ 15 V	<b>Technology</b>	Power MOSFET
<b>Supplier Device Package</b>	PQFN (5x6)	<b>Series</b>	PowIRstage®
<b>Rds On (Typ)</b>	-	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	28-VFQFN Exposed Pad	<b>Output Configuration</b>	Half Bridge
<b>Other Names</b>	IR3551MTRPBFTR SP001525126	<b>Operating Temperature</b>	-40°C ~ 125°C (TJ)
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Load Type</b>	Inductive	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Interface</b>	PWM	<b>Features</b>	Bootstrap Circuit, Diode Emulation, Status Flag
<b>Fault Protection</b>	Over Temperature, UVLO	<b>Detailed Description</b>	Half Bridge Driver Synchronous Buck Converters, Voltage Regulators Power MOSFET PQFN (5x6)
<b>Current - Peak Output</b>	75A	<b>Current - Output / Channel</b>	50A
<b>Base Part Number</b>	IR3551	<b>Applications</b>	Synchronous Buck Converters, Voltage Regulators

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 21990 pieces of International Rectifier (Infineon Technologies) IR3551MTRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS			
	<b>Part#:</b> <a href="#">IR3563BMGB01TRP</a> <b>Description:</b> IC REG BUCK 48VQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MSM01TRP</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MSP01TRP</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3556MTRPBF</a> <b>Description:</b> IC DRIVER GATE 50A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MSM03TRP</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MSM02TRP</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MTYPBF</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MSM04TRP</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MTRPBF</a> <b>Description:</b> IC CTRLR PWM 5-PHASE 40QFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3552MTRPBF</a> <b>Description:</b> IC DRIVER GATE 40A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3550MTRPBF</a> <b>Description:</b> IC DRIVER GATE 60A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3558MTRPBF</a> <b>Description:</b> IC REG BUCK SYNC ADJ 45A 26PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3548MTRPBF</a> <b>Description:</b> IC CTRLR PWM MULTIPHASE 40QFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3553MTRPBF</a> <b>Description:</b> IC DRIVER GATE 40A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3555MTRPBF</a> <b>Description:</b> IC DRIVER GATE 60A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3557MTRPBF</a> <b>Description:</b> IC DRIVER GATE 40A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3563AMTRPBF</a> <b>Description:</b> IC REG CTRLR BUCK PWM 48QFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3541MSG05TRP</a> <b>Description:</b> IC REGULATOR PG-VQFN-40-902	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3563BMAU01TRP</a> <b>Description:</b> IC REG BUCK 48VQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">IR3555AMTRPBF</a> <b>Description:</b> IC DRIVER GATE 60A PQFN	<b>Manufacturers:</b> <a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">RFQ</a>

Related keywords for **IR3551MTRPBF**

International Rectifier (Infineon Technologies)	IR3551MTRPBF distributor	IR3551MTRPBF supplier	IR3551MTRPBF price
IR3551MTRPBF	IR3551MTRPBF download datasheet	IR3551MTRPBF datasheet	IR3551MTRPBF stock
buy IR3551MTRPBF	International Rectifier (Infineon Technologies)	International Rectifier IR3551MTRPBF	Infineon Technologies IR3551MTRPBF
	IR3551MTRPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IR3551MTRPBF
		IR3551MTRPBF	