



**IR3578MTRPBF**

Manufacturer Part Number:	IR3578MTRPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	IC REG BUCK SYNC ADJ 30PQFN
Datasheets:	IR3578MTRPBF.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 10000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of IR3578MTRPBF

Part Number	IR3578MTRPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	PowIRstage®	Moisture Sensitivity Level (MSL)	2 (1 Year)
Package / Case	30-PowerVQFN	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	30-PQFN (6x6)
Operating Temperature	-	Detailed Description	Driver Synchronous Buck Converters, Voltage Regulators 30-PQFN (6x6)
Technology	-	Features	Diode Emulation, Status Flag
Interface	PWM	Applications	Synchronous Buck Converters, Voltage Regulators
Voltage - Supply	4.5 V ~ 7 V	Current - Output / Channel	50A
Current - Peak Output	-	Output Configuration	-
Fault Protection	Current Limiting, Over Temperature, Over Voltage, UVLO	Load Type	Inductive
Rds On (Typ)	-	Voltage - Load	4.5 V ~ 15 V
Other Names	SP001523714	Stock Quantity	10000 pcs Stock
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge Drivers	Description	IC REG BUCK SYNC ADJ 30PQFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to IR3578MTRPBF

International Rectifier (Infineon Technologies)	IR3578MTRPBF part	IR3578MTRPBF Price	IR3578MTRPBF Distributor
IR3578MTRPBF	IR3578MTRPBF Technical	IR3578MTRPBF Stock	IR3578MTRPBF Inventory
IR3578MTRPBF Supplier	IR3578MTRPBF Online Order	IR3578MTRPBF Inquiry	IR3578MTRPBF Image
IR3578MTRPBF Picture	IR3578MTRPBF pdf	IR3578MTRPBF datasheet	IR3578MTRPBF data sheet
IR3578MTRPBF pdf datasheet	Download IR3578MTRPBF datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	IR3578MTRPBF
International Rectifier IR3578MTRPBF	Infineon Technologies IR3578MTRPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IR3578MTRPBF

You May Be Also Be interested In:

<p><b>IR3595AMTRPBF</b> Description: IC REG CTRLR BUCK PWM 56QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3575MTRPBF.</b> Description: IR3575MTRPBF. IR PQFN-30L. Manufacturers: IR In Stock: New original, 13300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3579AMTRPBF</b> Description: IC REG BUCK SYNC ADJ 30PQFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3570A</b> Description: IR3570A IR QFN Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3567MTRPBF.</b> Description: IR3567MTRPBF. IR QFN48 Manufacturers: IR In Stock: New original, 32700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3588MLN01TRP</b> Description: IC REG BUCK 28VQFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 234000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IR3581MTRPBF</b> Description: IC CONTROLLER DIGITAL QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3584MTRPBF</b> Description: IC CONTROLLER DIGITAL QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 7800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3566BMTRPBF</b> Description: IC REG CTRLR DL BUCK PWM 48QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3570AMTRPBF-LYIR</b> Description: IR3570AMTRPBF-LYIR IR QFN30 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3567AMTRPBF</b> Description: IC REG CTRLR DL BUCK PWM 56QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3570BMTR1PBF.</b> Description: IR3570BMTR1PBF. IR QFN Manufacturers: IR In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3581MTRPBF.</b> Description: IR3581MTRPBF. IR QFN Manufacturers: IR In Stock: New original, 52200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3566AMTRPBF</b> Description: IC REG CTRLR DL BUCK PWM 48QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3570AMTRPBF</b> Description: IC REG CTRLR DL BUCK PWM 40QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3583MTRPBF.</b> Description: IR3583MTRPBF. IR QFN Manufacturers: IR In Stock: New original, 48000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3567AMTRPBF.</b> Description: IR3567AMTRPBF. IR QFN Manufacturers: IR In Stock: New original, 52200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3570BMTRPBF</b> Description: IC REG CTRLR DL BUCK PWM 40QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3584MTRPBF.</b> Description: IR3584MTRPBF. IR QFN Manufacturers: IR In Stock: New original, 51000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3590MTRPBF</b> Description: IC REG CTRLR BUCK I2C 40QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3585BMSY01TRPBF.</b> Description: IR3585BMSY01TRPBF. IR QFN48 Manufacturers: IR In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3590MTRPBF.</b> Description: IR3590MTRPBF. IR QFN5X5 Manufacturers: IR In Stock: New original, 18400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3570AMGB21TRP</b> Description: IR3570AMGB21TRP IR QFN Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3591MTRPBF.</b> Description: IR3591MTRPBF. IR QFN Manufacturers: IR In Stock: New original, 36000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>IR3575MTRPBF</b> Description: IC REG BUCK SYNC ADJ 60A 32PQFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3567BMTRPBF</b> Description: IC REG CTRLR DL BUCK PWM 56QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3566BMTR1PBF.</b> Description: IR3566BMTR1PBF. IR QFN48 Manufacturers: IR In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>IR3585AMTRPBF.</b> Description: IR3585AMTRPBF. IR QFN Manufacturers: IR In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>IR3585BMSY01</b> Description: IR3585BMSY01 IOR QFN Manufacturers: IOR In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IR3591MTRPBF</b> Description: IC CONTROLLER DIGITAL QFN Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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