

	<p><b>IP1001</b></p>
	<p><b>Manufacturer Part Number:</b> IP1001</p>
	<p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p>
	<p><b>Part of Description:</b> IC REG BUCK ADJ 20A SYNC 256BGA</p>
	<p><b>Datasheets:</b>  <a href="#">IP1001.pdf</a></p>
	<p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p>
	<p><b>Stock Condition:</b> New original, 1311 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	IP1001
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC REG BUCK ADJ 20A SYNC 256BGA
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	1311 pcs Stock
Series	iPOWIR™
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Voltage - Input (Max)	12V
Output Type	Adjustable
Package / Case	218-BFBGA Power Module
Supplier Device Package	218-BGA Power Block (14x14)
Function	Step-Down
Current - Output	20A
Frequency - Switching	200kHz, 300kHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.925V
Voltage - Output (Max)	2V
Synchronous Rectifier	Yes
Voltage - Input (Min)	3.3V
Packaging	Bulk

IP1001 is New Original in Stock, Search IP1001 Datasheets, PDF, Inventory at Y-IC.com Online, Order IP1001 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IP1001 : Info@Y-IC.com

You May Be Also Be interested

In:

 <p><b>IP100</b> ICOLUS ICOLUS QFP</p>	 <p><b>IP1001-LF</b> ICPLUS IP1001-LF ICPLUS</p>	 <p><b>IP1001 LF</b> IC IP1001 LF IC</p>	 <p><b>IP1000ALF</b> ICPLUS IP1000ALF ICPLUS</p>
 <p><b>IP1001TR</b> International Rectifier (Infineon Technologies) IC REG BUCK ADJ 20A SYNC 256BGA</p>	 <p><b>IP1001AE</b> ICPLUS IP1001AE ICPLUS</p>	 <p><b>IP1000A-LF</b> IC+ IP1000A-LF IC+</p>	 <p><b>IP1001CS</b> IOR IP1001CS IOR</p>

Hot Parts

More

- |                    |                    |                       |                       |                         |
|--------------------|--------------------|-----------------------|-----------------------|-------------------------|
| ⊕ 0603ZG104ZAT2A   | ↔ 70MT80KB         | ⇒ AD8652ARMZ          | D AH289-PL            | ⇒ AOT1100L              |
| ⊖ BTS54040-LBF     | ⊕ CAT34C02HU4IGT4A | D CL10C050BB8NNNC     | ⇒ CSTCC9.83MG0H6-TC   | ⇒ DDB6U90N1600K         |
| ⊕ DS14C89ATM       | ⊖ DS90CR214MTD     | ⊕ ELM14620AA-N        | ↔ FSBS10CH60T         | ⇒ GJM1555C1H5R1BB01D    |
| D GSIB1560-E3/45   | ⊕ HAT1038RJ        | ⊖ ICL3241CAZ          | ⊕ IHLP5050CEER3R3M01  | ⇒ ISL62883CHRTZ-T       |
| ⇒ KQ1008TTE2R2G    | ↔ L08052R7CEWTR    | ⊕ LT1763CS8-2.5#TRPBF | ⊖ LTC1921IS8#TRPBF    | ⇒ LTC3412AEFE#TRPBF     |
| ↔ M74HC153TTR      | ⇒ MAX17015BETP+T   | D MAX4053ACEE+        | ⊕ MB8504-90PBT-SJD-ER | ⊖ MC78M12BT             |
| ⊕ MIC841HYC5       | D MJE15034G        | ⇒ MMSZ6V2ST1          | ↔ MP1518DJ-Z          | ⇒ MT29F2G08ABAEAH4-IT:E |
| ⊖ P027RH06FH0      | ⊕ PIC16LC62B-04/SP | ↔ S1JA-E3/61T         | ⇒ SDM1100S1F-7        | ⇒ SG1500W22             |
| ⊕ SI7447ADP-T1-GE3 | ⊖ SML4745A         | ⊕ SN74LV27APWR        | D STPS60L40CW         | ⇒ STTS424E02BDN3F       |
| ↔ T110HF160        | ⊕ TL7705BI         | ⊖ VE-J02-EY           | ⊕ VI-B63-MW           | ⇒ VI-J0L-MY             |