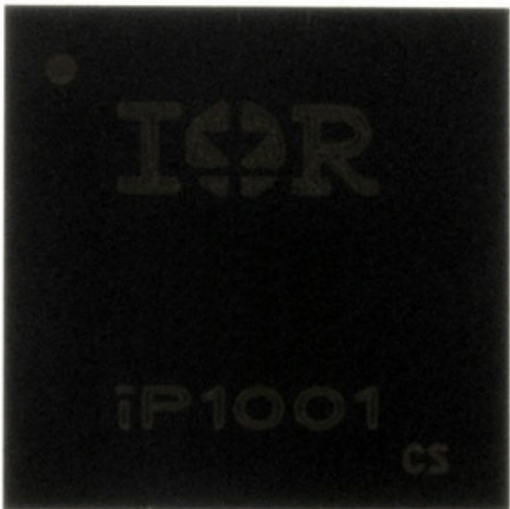




International Rectifier (Infineon Technologies)

Technologies)



IP1001

Part Number:	IP1001
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 20A SYNC 256BGA
Datasheets:	 IP1001.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4839 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IP1001

PART NUMBER	IP1001
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 20A SYNC 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4839 pcs
DATA SHEET	 IP1001.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.925V
VOLTAGE - OUTPUT (MAX)	2V
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	12V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	218-BGA Power Block (14x14)
SERIES	iPOWIR™
PACKAGING	Bulk
PACKAGE / CASE	218-BFBGA Power Module
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*IP1001
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz, 300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.925V 1 Output 20A 218-BFBGA Power Module
CURRENT - OUTPUT	20A
BASE PART NUMBER	IP1001

Related Tags

International Rectifier (Infineon Technologies) IP1001	IP1001 Distributor	IP1001 Supplier
IP1001 Price	IP1001 Pictures	IP1001 Image
IP1001 PDF Datasheet	IP1001 Download Datasheet	IP1001 Datasheet
IP1001 Stock	Buy IP1001	Buy International Rectifier (Infineon Technologies) IP1001
International Rectifier (Infineon Technologies) IP1001	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IP1001	International Rectifier IP1001	Infineon Technologies IP1001
International Rectifier (Infineon Technologies) IP1001	IR (Infineon Technologies) IP1001	

Related Products

 IP1202TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 4435 pcs RFQ	 IP101GRI Manufacturers: WIZnet Description: PHY CHIP (-40-80?) In stock: 60748 pcs RFQ
 IP1001TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 20A SYNC 256BGA In stock: 3567 pcs RFQ	 IP1203SA Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 3W In stock: 5049 pcs RFQ
 IP1203 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 15A SYNC 24LGA In stock: 4222 pcs RFQ	 IP1201 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 4227 pcs RFQ
 IP1201TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 3321 pcs RFQ	 IP1202TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 5442 pcs RFQ
 IP1202PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 6307 pcs RFQ	 IP1203PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 15A SYNC 24LGA In stock: 3224 pcs RFQ
 IP101GA Manufacturers: WIZnet Description: PHY CHIP (0-80?) In stock: 85638 pcs RFQ	 IP1201TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 3215 pcs RFQ