



International Rectifier (Infineon Technologies)

Technologies)



IP2003A

Part Number:	IP2003A
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 40A SYNC LGA
Datasheets:	 IP2003A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2858 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

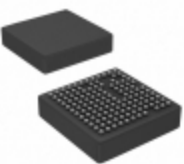
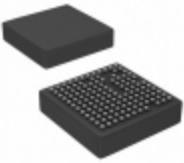
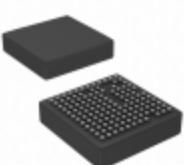
Specifications of IP2003A

PART NUMBER	IP2003A
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2858 pcs
DATA SHEET	 IP2003A.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	LGA (11x11)
SERIES	iPOWIR™
PACKAGING	Tray
PACKAGE / CASE	Power Block (LGA)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 40A Power Block (LGA)
CURRENT - OUTPUT	40A
BASE PART NUMBER	IP2003A

Related Tags

International Rectifier (Infineon Technologies) IP2003A	IP2003A Distributor	IP2003A Supplier
IP2003A Price	IP2003A Pictures	IP2003A Image
IP2003A PDF Datasheet	IP2003A Download Datasheet	IP2003A Datasheet
IP2003A Stock	Buy IP2003A	Buy International Rectifier (Infineon Technologies) IP2003A
International Rectifier (Infineon Technologies) IP2003A	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IP2003A	International Rectifier IP2003A	Infineon Technologies IP2003A
International Rectifier (Infineon Technologies) IP2003A	IR (Infineon Technologies) IP2003A	

Related Products

 IP2003 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 3828 pcs RFQ	 IP2002TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: 4062 pcs RFQ
 IP2003ATRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 3354 pcs RFQ	 IP2003TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5890 pcs RFQ
 IP2003TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4715 pcs RFQ	 IP2003ATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5137 pcs RFQ
 IP2002 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: 6661 pcs RFQ	 IP2002TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: 8163 pcs RFQ
 IP2001TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 20A SYNC 144BGA In stock: 10656 pcs RFQ	 IP2003APBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 6167 pcs RFQ
 IP2002PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: 5270 pcs RFQ	 IP2003PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5690 pcs RFQ