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## RT8096BHGJ5

Part Number:	RT8096BHGJ5
Manufacturer/Brand:	Richtek
Product description:	IC REG BUCK ADJ 1A SYNC TSOT23-6
Datasheets:	RT8096BHGJ5.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	88025 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of RT8096BHGJ5

PART NUMBER	RT8096BHGJ5
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1A SYNC TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88025 pcs
DATA SHEET	RT8096BHGJ5.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT8096BHGJ5CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	1A

### Related Tags

Richtek RT8096BHGJ5	RT8096BHGJ5 Distributor	RT8096BHGJ5 Supplier
RT8096BHGJ5 Price	RT8096BHGJ5 Pictures	RT8096BHGJ5 Image
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### Related Products

<p><b>RT8097AHGB</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SOT-23-5 In stock: 333196 pcs <b>RFQ</b></p>	<p><b>RT8096BHGJ6</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC TSOT23-6 In stock: 99881 pcs <b>RFQ</b></p>
<p><b>RT8096BHGB</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC SOT23-5 In stock: 190754 pcs <b>RFQ</b></p>	<p><b>RT8096BHGE</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC SOT23-6 In stock: 196714 pcs <b>RFQ</b></p>
<p><b>RT8096AHGJ6</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6TSOT In stock: 110971 pcs <b>RFQ</b></p>	<p><b>RT8092WSC</b> Manufacturers: Richtek Description: IC REG BUCK PROG 4A SYNC 15WLCSP In stock: 121428 pcs <b>RFQ</b></p>
<p><b>RT8097BHGB</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SOT-23-5 In stock: 230983 pcs <b>RFQ</b></p>	<p><b>RT8096AHGJ5</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 5TSOT In stock: 62136 pcs <b>RFQ</b></p>
<p><b>RT8096CHGJ5</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC TSOT23-6 In stock: 302126 pcs <b>RFQ</b></p>	<p><b>RT8096CHGJ6</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC TSOT23-6 In stock: 150753 pcs <b>RFQ</b></p>
<p><b>RT8096AHGE</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC SOT23-6 In stock: 181582 pcs <b>RFQ</b></p>	<p><b>RT8097AHGE</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOT23-6 In stock: 68324 pcs <b>RFQ</b></p>