



Richtek



Image may be representation. See specifications for product details.

RT8284NGS

Part Number:	RT8284NGS
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC 8SOP
Datasheets:	 RT8284NGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	184684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

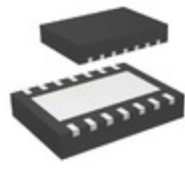
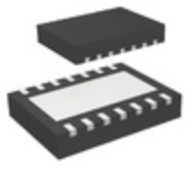
Specifications of RT8284NGS

PART NUMBER	RT8284NGS
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	184684 pcs
DATA SHEET	 RT8284NGS.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.923V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1145-2
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	340kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.923V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

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 RT8286ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 46734 pcs RFQ	 RT8274GSP Manufacturers: Richtek Description: IC In stock: 4840 pcs RFQ
 RT8288ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 6126 pcs RFQ	 RT8272GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A 8SOP In stock: 4943 pcs RFQ
 RT8287AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: 5114 pcs RFQ	 RT8287ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14WDFN In stock: 106369 pcs RFQ
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