



RT8287ZQW

Part Number:	RT8287ZQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 14WDFN
Datasheets:	 RT8287ZQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

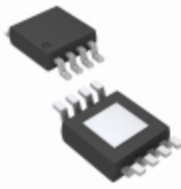
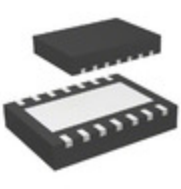
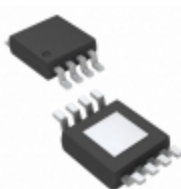
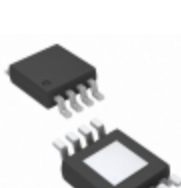
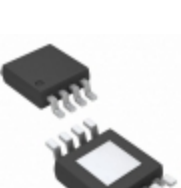
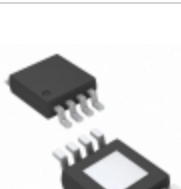
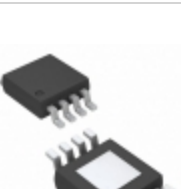
Specifications of RT8287ZQW

PART NUMBER	RT8287ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 14WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106369 pcs
DATA SHEET	 RT8287ZQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.808V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-WDFN (4x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1147-2
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.808V 1 Output 3A 14-WDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8287ZQW	RT8287ZQW Distributor	RT8287ZQW Supplier
RT8287ZQW Price	RT8287ZQW Pictures	RT8287ZQW Image
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Related Products

 RT8290ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 4662 pcs RFQ	 RT8287AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: 5114 pcs RFQ
 RT8288AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 137957 pcs RFQ	 RT8284NGS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 184684 pcs RFQ
 RT8292AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 69536 pcs RFQ	 RT8286ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 46734 pcs RFQ
 RT8282AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 3636 pcs RFQ	 RT8284GS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 3112 pcs RFQ
 RT8288ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 6126 pcs RFQ	 RT8290GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 60984 pcs RFQ
 RT8289GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A 8SOP In stock: 54101 pcs RFQ	 RT8279GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A 8SOP In stock: 147050 pcs RFQ