



Richtek



RT8237AZQW

Part Number:	RT8237AZQW
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 10WDFN
Datasheets:	 RT8237AZQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6749 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8237AZQW

PART NUMBER	RT8237AZQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6749 pcs
DATA SHEET	 RT8237AZQW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-WDFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1133-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	290kHz ~ 430kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-WDFN (3x3)
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good
CLOCK SYNC	No

Related Tags

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 RT8237CZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: 5672 pcs RFQ	 RT8228BGQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 12WQFN In stock: 5096 pcs RFQ
 RT8240BZQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 12WQFN In stock: 3481 pcs RFQ	 RT8230AGQW Manufacturers: Richtek Description: IC REG QD BCK/LINEAR SYNC In stock: 53439 pcs RFQ
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