



RT8241AZQW

Part Number:	RT8241AZQW
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 12WQFN
Datasheets:	 RT8241AZQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8241AZQW

PART NUMBER	RT8241AZQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 12WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4511 pcs
DATA SHEET	 RT8241AZQW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-WQFN (2x2)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1139-1
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	300kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-WQFN (2x2)
CONTROL FEATURES	Current Limit, Enable, Phase Control, Power Good
CLOCK SYNC	No

Related Tags

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