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Richtek



RT2855ALGQW

Part Number:	RT2855ALGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 4A SYNC 16WQFN
Datasheets:	 RT2855ALGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28685 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 RT2855ALGQW

PART NUMBER	RT2855ALGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28685 pcs
DATA SHEET	 RT2855ALGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.765V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	ACOT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT2855ALQWCT
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	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 4A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

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