



RT7298BHGQW

Part Number:	RT7298BHGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 6A SYNC 14WQFN
Datasheets:	RT7298BHGQW.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	33915 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT7298BHGQW

PART NUMBER	RT7298BHGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 14WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33915 pcs
DATA SHEET	RT7298BHGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-WQFN-AL (3.5x3.5)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT7298BHGQWCT
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	200kHz ~ 1.6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 14-WFQFN Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

Richtek RT7298BHGQW	RT7298BHGQW Distributor	RT7298BHGQW Supplier
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