



RT6251AHGQW

Part Number:	RT6251AHGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 14WQFN
Datasheets:	 RT6251AHGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

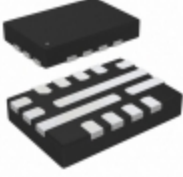
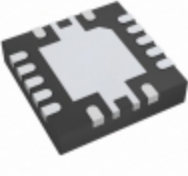
Specifications of RT6251AHGQW

PART NUMBER	RT6251AHGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 14WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT6251AHGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
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	Tape & Reel (TR)
PACKAGE / CASE	14-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1340-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 14-WFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT6251AHGQW	RT6251AHGQW Distributor	RT6251AHGQW Supplier
RT6251AHGQW Price	RT6251AHGQW Pictures	RT6251AHGQW Image
RT6251AHGQW PDF Datasheet	RT6251AHGQW Download Datasheet	RT6251AHGQW Datasheet
RT6251AHGQW Stock	Buy RT6251AHGQW	Buy Richtek RT6251AHGQW
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Related Products

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 RT6254AHGJ6F Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC TSOT23-6 In stock: Out stock RFQ	 RT6255AHGJ6F Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC TSOT23-6 In stock: Out stock RFQ
 RT6242BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 12A SYNC 16UQFN In stock: Out stock RFQ	 RT6239ALGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 9A SYNC In stock: Out stock RFQ
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