



RT7298AHGQW

Part Number:	RT7298AHGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 6A SYNC 14WQFN
Datasheets:	 RT7298AHGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32072 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

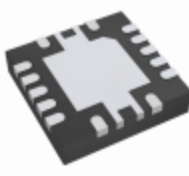
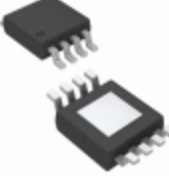
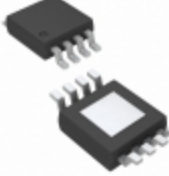
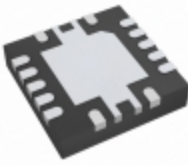
Specifications of RT7298AHGQW

PART NUMBER	RT7298AHGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 14WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32072 pcs
DATA SHEET	 RT7298AHGQW.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 (3.5x3.5)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	14-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1413-6
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 RT7298AHGQW	RT7298AHGQW Distributor	RT7298AHGQW Supplier
RT7298AHGQW Price	RT7298AHGQW Pictures	RT7298AHGQW Image
RT7298AHGQW PDF Datasheet	RT7298AHGQW Download Datasheet	RT7298AHGQW Datasheet
RT7298AHGQW Stock	Buy RT7298AHGQW	Buy Richtek RT7298AHGQW
Richtek RT7298AHGQW	Richtek Supplier	Richtek Distributor
Richtek RT7298AHGQW	Richtek USA Inc. RT7298AHGQW	

Related Products

 RT7299BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 8A SYNC 14WQFN In stock: 24389 pcs RFQ	 RT7300BGS Manufacturers: Richtek Description: PFC CONTROLLER 8SOP In stock: 64854 pcs RFQ
 RT7296FGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC TSOT23-8 In stock: 42269 pcs RFQ	 RT7300GS Manufacturers: Richtek Description: IC ACTIVE PFC CTRLR SOP-8 In stock: 74254 pcs RFQ
 RT7297AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 187628 pcs RFQ	 RT7297BHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 180117 pcs RFQ
 RT7301GS Manufacturers: Richtek Description: IC REGULATOR SOIC In stock: 2708 pcs RFQ	 RT7298BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 14WQFN In stock: 33915 pcs RFQ
 RT7296DGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC TSOT23-8 In stock: 115500 pcs RFQ	 RT7296EGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC TSOT23-8 In stock: 112272 pcs RFQ
 RT7300AGS Manufacturers: Richtek Description: IC REG PFC CONTROLLER 8SOP In stock: 125206 pcs RFQ	 RT7297CHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 63210 pcs RFQ