



RT8298ZSP

Part Number:	RT8298ZSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 6A 8SOP
Datasheets:	 RT8298ZSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

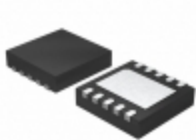
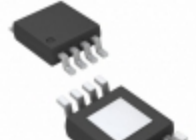
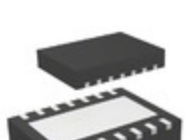
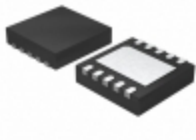
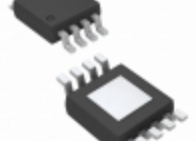
Specifications of RT8298ZSP

PART NUMBER	RT8298ZSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 6A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8298ZSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1157-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

Richtek RT8298ZSP	RT8298ZSP Distributor	RT8298ZSP Supplier
RT8298ZSP Price	RT8298ZSP Pictures	RT8298ZSP Image
RT8298ZSP PDF Datasheet	RT8298ZSP Download Datasheet	RT8298ZSP Datasheet
RT8298ZSP Stock	Buy RT8298ZSP	Buy Richtek RT8298ZSP
Richtek RT8298ZSP	Richtek Supplier	Richtek Distributor
Richtek RT8298ZSP	Richtek USA Inc. RT8298ZSP	

Related Products

 RT8299ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ	 RT8298EZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 8SOP In stock: Out stock RFQ
 RT8299AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 RT8402GJ6 Manufacturers: Richtek Description: IC LED DRVR DIM TSOT23-6 In stock: Out stock RFQ
 RT8299ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 RT8297BZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: Out stock RFQ
 RT8299GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 RT8298EZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 14WDFN In stock: Out stock RFQ
 RT8299AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ	 RT8298ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 14WDFN In stock: Out stock RFQ
 RT8298AGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A 8SOIC In stock: Out stock RFQ	 RT8297AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: Out stock RFQ