



RT8290ZSP

Part Number:	RT8290ZSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 8SOP
Datasheets:	 RT8290ZSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

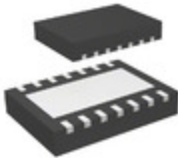
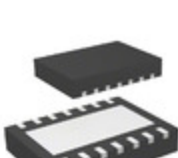
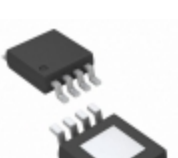
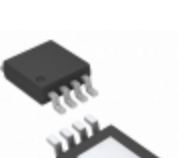
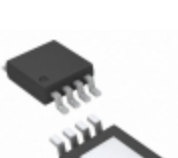
Specifications of RT8290ZSP

PART NUMBER	RT8290ZSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4662 pcs
DATA SHEET	 RT8290ZSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.925V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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	1028-1149-2
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	340kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.925V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8290ZSP	RT8290ZSP Distributor	RT8290ZSP Supplier
RT8290ZSP Price	RT8290ZSP Pictures	RT8290ZSP Image
RT8290ZSP PDF Datasheet	RT8290ZSP Download Datasheet	RT8290ZSP Datasheet
RT8290ZSP Stock	Buy RT8290ZSP	Buy Richtek RT8290ZSP
Richtek RT8290ZSP	Richtek Supplier	Richtek Distributor
Richtek RT8290ZSP	Richtek USA Inc. RT8290ZSP	

Related Products

 RT8287ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14WDFN In stock: 106369 pcs RFQ	 RT8292BHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 4802 pcs RFQ
 RT8292BLGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 4969 pcs RFQ	 RT8288AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 137957 pcs RFQ
 RT8288ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 6126 pcs RFQ	 RT8292AHZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 182513 pcs RFQ
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 RT8287AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: 5114 pcs RFQ	 RT8290GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 60984 pcs RFQ
 RT8292AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 69536 pcs RFQ	 RT8289GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A 8SOP In stock: 54101 pcs RFQ