



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP1497SGJ-ZX

Part Number:	MP1497SGJ-ZX
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55578 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

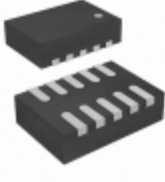
Specifications of MP1497SGJ-ZX

PART NUMBER	MP1497SGJ-ZX
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55578 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1853 1589-1853-1 1589-1853-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP1497SGJ-ZX	MP1497SGJ-ZX Distributor	MP1497SGJ-ZX Supplier
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MPS (Monolithic Power Systems) MP1497SGJ-ZX		

Related Products

 MP1497DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 63876 pcs RFQ	 MP14K30L Manufacturers: Vishay Precision Group Description: MP14K30L 0.05% REELED In stock: 11744 pcs RFQ
 MP1496SGJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 61580 pcs RFQ	 MP1498DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 34138 pcs RFQ
 MP1497DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 93469 pcs RFQ	 MP14K30 Manufacturers: Vishay Precision Group Description: MP14K30 0.05% BULK In stock: 11608 pcs RFQ
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