



Richtek

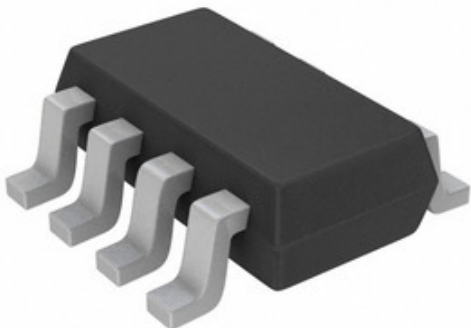


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RT6296FGJ8F

Part Number:	RT6296FGJ8F
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC TSOT23-8
Datasheets:	 RT6296FGJ8F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53441 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT6296FGJ8F

PART NUMBER	RT6296FGJ8F
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53441 pcs
DATA SHEET	 RT6296FGJ8F.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.807V
VOLTAGE - OUTPUT (MAX)	16.15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	17V
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	RT6296FGJ8FCT
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.807V 1 Output 2A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	2A

Related Tags

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Related Products

 RT6505GQW Manufacturers: Richtek Description: IC REGULATOR QFN In stock: 4721 pcs RFQ	 RT6296AGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: 128662 pcs RFQ
 RT6576BGQW Manufacturers: Richtek Description: IC REG QD BUCK/LINEAR 20WQFN In stock: 6358 pcs RFQ	 RT6706GQW Manufacturers: Richtek Description: IC REGULATOR WQFN In stock: 6651 pcs RFQ
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