



RT6296BGJ8F

Part Number:	RT6296BGJ8F
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC TSOT23-8
Datasheets:	 RT6296BGJ8F.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

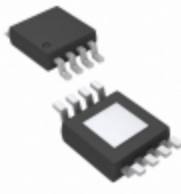
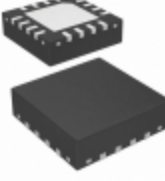
Specifications of RT6296BGJ8F

PART NUMBER	RT6296BGJ8F
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT6296BGJ8F.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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT6296BGJ8FTR
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	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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 RT6296EGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: Out stock RFQ	 RT6278BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 8A UQFN-12H In stock: Out stock RFQ
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