



RT8580GE

Part Number:	RT8580GE
Manufacturer/Brand:	Richtek
Product description	IC REG BOOST ADJ 0.33A SOT23-6
Datasheets:	 RT8580GE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	249617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

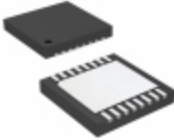
Specifications of RT8580GE

PART NUMBER	RT8580GE
MANUFACTURER	Richtek
DESCRIPTION	IC REG BOOST ADJ 0.33A SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	249617 pcs
DATA SHEET	 RT8580GE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1304-2
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-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 3V 1 Output 330mA (Switch) SOT-23-6
CURRENT - OUTPUT	330mA (Switch)

Related Tags

Richtek RT8580GE	RT8580GE Distributor	RT8580GE Supplier
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 RT8856GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40WQFN In stock: 4415 pcs RFQ	 RT8841GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40WQFN In stock: 2787 pcs RFQ
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