



RT7285CGJ6

Part Number:	RT7285CGJ6
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1.5A SYNC TSOT23
Datasheets:	 RT7285CGJ6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	214378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

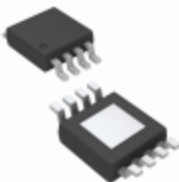
Specifications of RT7285CGJ6

PART NUMBER	RT7285CGJ6
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC TSOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	214378 pcs
DATA SHEET	 RT7285CGJ6.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MIN)	4.3V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	ACOT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT7285CGJ6TR
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 0.6V 1 Output 1.5A SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	1.5A

Related Tags

Richtek RT7285CGJ6	RT7285CGJ6 Distributor	RT7285CGJ6 Supplier
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 RT7296AGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC TSOT23-8 In stock: 168471 pcs RFQ	 RT7280GCP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 14TSSOP In stock: 97724 pcs RFQ
 RT7295AGJ6F Manufacturers: Richtek Description: IC REG BCK ADJ 3.5A SYNC SOT23-6 In stock: 64016 pcs RFQ	 RT7296BGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC TSOT23-8 In stock: 109148 pcs RFQ
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