



RT4812GJ8F

Part Number:	RT4812GJ8F
Manufacturer/Brand:	Richtek
Product description	IC REG BST ADJ SYNC 2A TSOT23-8
Datasheets:	 RT4812GJ8F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	151538 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT4812GJ8F

PART NUMBER	RT4812GJ8F
MANUFACTURER	Richtek
DESCRIPTION	IC REG BST ADJ SYNC 2A TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	151538 pcs
DATA SHEET	 RT4812GJ8F.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
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	1028-1512-2 RT4812GJ8FTR RT4812GJ8FTR-ND
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 1.8V 1 Output 2A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	2A

Related Tags

Richtek RT4812GJ8F	RT4812GJ8F Distributor	RT4812GJ8F Supplier
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