



RT6254AHGJ8F

Part Number:	RT6254AHGJ8F
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 4A SYNC TSOT23-8
Datasheets:	 RT6254AHGJ8F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56351 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

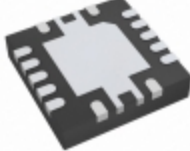
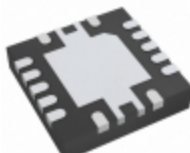
Specifications of RT6254AHGJ8F

PART NUMBER	RT6254AHGJ8F
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 4A SYNC TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56351 pcs
DATA SHEET	 RT6254AHGJ8F.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	ACOT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT6254AHGJ8FCT
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 4A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	4A

Related Tags

Richtek RT6254AHGJ8F	RT6254AHGJ8F Distributor	RT6254AHGJ8F Supplier
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Related Products

 RT6254BHGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC TSOT23-8 In stock: 145526 pcs RFQ	 RT6250BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 10A UQFN-12H In stock: 33639 pcs RFQ
 RT6242AHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 12A SYNC 16UQFN In stock: 46051 pcs RFQ	 RT6251BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14WQFN In stock: 53830 pcs RFQ
 RT6251AHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14WQFN In stock: 54360 pcs RFQ	 RT6242BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 12A SYNC 16UQFN In stock: 38526 pcs RFQ
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