

RICHTEK

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Richtek



RT6222AHGJ6F

Part Number:	RT6222AHGJ6F
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2.5A SYNC TSOT23
Datasheets:	 RT6222AHGJ6F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38513 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RT6222AHGJ6F

PART NUMBER	RT6222AHGJ6F
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC TSOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38513 pcs
DATA SHEET	 RT6222AHGJ6F.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 (FC)
SERIES	ACOT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1390-1
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 2.5A SOT-23-6
CURRENT - OUTPUT	2.5A

Related Tags

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 RT6222DHGJ6F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23 In stock: 47202 pcs RFQ	 RT6218BHRGJ8F Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC TSOT23-8 In stock: 202001 pcs RFQ
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