



Richtek



RT8088AWSC

Part Number:	RT8088AWSC
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK PROG 3A SYNC 15WLCSP
Datasheets:	 RT8088AWSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

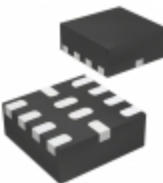
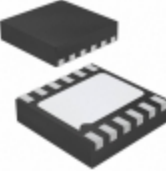
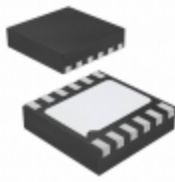
Specifications of RT8088AWSC

PART NUMBER	RT8088AWSC
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK PROG 3A SYNC 15WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45485 pcs
DATA SHEET	 RT8088AWSC.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	15-WLCSP (1.31x2.11)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	15-UFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1419-6
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	2.7MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 3A 15-UFBGA, WLCSP
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8088AWSC	RT8088AWSC Distributor	RT8088AWSC Supplier
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Related Products

 RT8079GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 68260 pcs RFQ	 RT8086BGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 3.5A SYNC 12UQFN In stock: 143003 pcs RFQ
 RT8092URWSC Manufacturers: Richtek Description: IC REG BUCK PROG 4A SYNC In stock: 44008 pcs RFQ	 RT8096AHGJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 5TSOT In stock: 62136 pcs RFQ
 RT8085AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: 4546 pcs RFQ	 RT8078AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 10WDFN In stock: 4435 pcs RFQ
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