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## RT4803WSC

Part Number:	RT4803WSC
Manufacturer/Brand:	Richtek
Product description:	IC REG BOOST ADJ 2A SYNC 16WLCSP
Datasheets:	RT4803WSC.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	86757 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 RT4803WSC

PART NUMBER	RT4803WSC
MANUFACTURER	Richtek
DESCRIPTION	IC REG BOOST ADJ 2A SYNC 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86757 pcs
DATA SHEET	RT4803WSC.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
VOLTAGE - OUTPUT (MAX)	4.4V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLCSP (1.67x1.67)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1376-2
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	2.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.85V 1 Output 2A (Switch) 16-UFBGA, WLCSP
CURRENT - OUTPUT	2A (Switch)

### Related Tags

Richtek RT4803WSC	RT4803WSC Distributor	RT4803WSC Supplier
RT4803WSC Price	RT4803WSC Pictures	RT4803WSC Image
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Richtek RT4803WSC	Richtek USA Inc. RT4803WSC	

### Related Products

<p><b>RT4805BWSC</b> Manufacturers: Richtek Description: IC BOOST 2.5MHZ WL-CSP-16 In stock: 110983 pcs</p> <p><b>RFQ</b></p>	<p><b>RT4812GJ8F</b> Manufacturers: Richtek Description: IC REG BST ADJ SYNC 2A TSOT23-8 In stock: 151538 pcs</p> <p><b>RFQ</b></p>
<p><b>RT4723WSC</b> Manufacturers: Richtek Description: IC REG AMOLED BIAS 15WLCSP In stock: 6809 pcs</p> <p><b>RFQ</b></p>	<p><b>RT4533GJ6</b> Manufacturers: Richtek Description: IC ASYN BOOST TSOT-23-6 In stock: 209023 pcs</p> <p><b>RFQ</b></p>
<p><b>RT48 GRN 250ML</b> Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: 722 pcs</p> <p><b>RFQ</b></p>	<p><b>RT4813CGQUF</b> Manufacturers: Richtek Description: IC REG BOOST ADJ 3.1A UQFN-9 In stock: 118526 pcs</p> <p><b>RFQ</b></p>
<p><b>RT4803AWSC</b> Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: 44477 pcs</p> <p><b>RFQ</b></p>	<p><b>RT4801HWSC</b> Manufacturers: Richtek Description: IC LCD BIAS WL-CSP-15B In stock: 90325 pcs</p> <p><b>RFQ</b></p>
<p><b>RT48 GRN 50ML</b> Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: 2970 pcs</p> <p><b>RFQ</b></p>	<p><b>RT4805WSC</b> Manufacturers: Richtek Description: IC BOOST 2.5MHZ WL-CSP-16 In stock: 94597 pcs</p> <p><b>RFQ</b></p>
<p><b>RT4813AGQUF</b> Manufacturers: Richtek Description: IC REG BOOST ADJ 2.5A SYNC 9UQFN In stock: 37043 pcs</p> <p><b>RFQ</b></p>	<p><b>RT4805AWSC</b> Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: 99345 pcs</p> <p><b>RFQ</b></p>