









	<h2 style="color: #E67E22;">RT4805WSC</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">RT4805WSC</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Richtek</a>
	<b>Part of Description:</b>	IC BOOST 2.5MHZ WL-CSP-16
<b>Datasheets:</b>	 <a href="#">RT4805WSC.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 5950 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">RT4805WSC</a>
Manufacturer	<a href="#">Richtek</a>
Description	IC BOOST 2.5MHZ WL-CSP-16
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	5950 pcs Stock
Manufacturer Standard Lead Time	16 Weeks
Detailed Description	Boost Switching Regulator IC Positive Adjustable 2.85V
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	5V
Output Type	Adjustable
Package / Case	16-UFBGA, WLCSP
Supplier Device Package	16-WLCSP (1.67x1.67)
Function	Step-Up
Current - Output	2A (Switch)
Frequency - Switching	2.5MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Boost
Voltage - Output (Min/Fixed)	2.85V
Voltage - Output (Max)	4.4V
Synchronous Rectifier	Yes
Voltage - Input (Min)	1.8V
Packaging	Tape & Reel (TR)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Other Names	RT4805WSCCTR

RT4805WSC is New Original in Stock, Search RT4805WSC Datasheets, PDF, Inventory at Y-IC.com Online, Order RT4805WSC Richtek with warrantied and confidence. RFQ  
RT4805WSC : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>RT4803WSC</b> Richtek IC REG BOOST ADJ 2A SYNC 16WLCSP</p>	 <p><b>RT4805WSC TR</b> Richtek RT4805WSC TR RICHTEK</p>	 <p><b>RT4813CGQUF</b> Richtek IC REG BOOST ADJ 3.1A UQFN-9</p>	 <p><b>RT4801HWSC</b> Richtek IC LCD BIAS WL-CSP-15B</p>
 <p><b>RT4812GJ8F</b> Richtek IC REG BOOST ADJ SYNC 2A TSOT-28</p>	 <p><b>RT4813AGQUF</b> Richtek IC REG BOOST ADJ 2.5A SYNC 9UQFN</p>	 <p><b>RT4803AWSC</b> Richtek IC REG BOOST ADJ 2A SYNC 16WLCSP</p>	 <p><b>RT4805WSC</b> RICHTEK RICHTEK CSP16</p>

### Hot Parts

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 2225WA102JAT1A	 AD8041AR	 DS90C320VS/NOPB	 D Z3600S17K3_B2	 FM1182-BE
 HC55185AIMZ96S2705	 LC7942KC-X1T	 D LE24LB642M-MPB-E	 LM7321MA	 LP2950ACN-L-5-0
 LT1081ISW#TR	 MA2J111000L	 MAX485CSA	 MAX8559ETAM1+T	 MC100LVPE210FARG
 D P080CH14C2K0	 RT424005	 RT424005	 RT424012	 RT424012
 RT424024	 RT424024	 RT424048	 RT424048	 RT424110
 RT424110	 RT424524	 D RT424524	 RT424615	 RT424615
 RT424F12	 D RT424F12	 RT424F24	 RT424F24	 RT4502GQW
 RT4503GQW	 RT4533GJ6	 RT4720GQW	 RT4723QWSC	 RT4723WSC
 RT4803AWSC	 RT4805WSC	 RT4813AGQUF	 D SI4336DY	 T588N600
 T620071504	 TMP112AIDRLT	 UPD16853GS-E2	 V48A28C500AS	 VTQ30-08Do13

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