





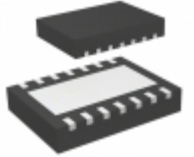




	<h2 style="color: red;">RT6158HWSC</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">RT6158HWSC</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Richtek</a>
	<b>Part of Description:</b>	IC BUCK-BOOST 3A WL-CSP-25B
<b>Datasheets:</b>	 <a href="#">RT6158HWSC.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 1929 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="#">RT6158HWSC</a>
Manufacturer	<a href="#">Richtek</a>
Description	IC BUCK-BOOST 3A WL-CSP-25B
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	1929 pcs Stock
Voltage - Output (Min/Fixed)	2.1V
Voltage - Output (Max)	5.2V
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Topology	Buck, Boost
Synchronous Rectifier	Yes
Supplier Device Package	25-WLCSP
Series	-
Packaging	Tape & Reel (TR)
Package / Case	25-UFBGA, WLCSP
Output Type	Adjustable
Output Configuration	Positive
Other Names	RT6158HWSCTR
Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up, Step-Down
Frequency - Switching	2MHz
Detailed Description	Buck, Boost Switching Regulator IC Positive Adjustable
Current - Output	3A

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>RT6154AGQW</b> Richtek USA Inc. IC REG BUCK BOOST ADJ 4A 14WDFN</p>	 <p><b>RT6200GE</b> Richtek USA Inc. IC REG BUCK ADJ 0.6A SOT23-6</p>	 <p><b>RT6158AWSC</b> Richtek IC BUCK-BOOST 2A WL-CSP-25B</p>	 <p><b>RT6154BGQW</b> Richtek USA Inc. IC REG BUCK BOOST ADJ 4A 14WDFN</p>
 <p><b>RT6154AGQWTR</b> RICHTEK RT6154AGQWTR RICHTEK</p>	 <p><b>RT6201AHGSP</b> Richtek USA Inc. IC REG BUCK ADJ 4A SYNC 8SOP</p>	 <p><b>RT6201BHGSP</b> Richtek USA Inc. IC REG BUCK ADJ 4A SYNC 8SOP</p>	 <p><b>RT6202AHGSP</b> Richtek USA Inc. IC REG BUCK ADJ 5A SYNC 8SOP</p>

### RT6158HWSC Related keyword

[More](#)

<a href="#">RT6158HWSC Richtek</a>	<a href="#">RT6158HWSC Data Sheet</a>	<a href="#">RT6158HWSC Datasheets</a>	<a href="#">RT6158HWSC PDF</a>	<a href="#">Richtek RT6158HWSC</a>
<a href="#">RT6158HWSC Electronic</a>	<a href="#">RT6158HWSC Components</a>	<a href="#">RT6158HWSC Distributor</a>	<a href="#">RT6158HWSC Image</a>	<a href="#">RT6158HWSC Part</a>
<a href="#">RT6158HWSC Price</a>	<a href="#">RT6158HWSC Manufacturer</a>	<a href="#">RT6158HWSC Picture</a>	<a href="#">RT6158HWSC Stock</a>	<a href="#">RT6158HWSC Inventory</a>
<a href="#">RT6158HWSC New</a>	<a href="#">RT6158HWSC Original</a>	<a href="#">RT6158HWSC Warranted</a>	<a href="#">RT6158HWSC RFQ</a>	<a href="#">RT6158HWSC Order Online</a>

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited