










	<h2 style="color: red;">RT8009-12GB</h2>	
	<b>Manufacturer Part Number:</b>	RT8009-12GB
	<b>Manufacturer/Brand:</b>	Richtek
	<b>Part of Description:</b>	IC REG BUCK 1.2V 0.6A SYNC SOT23
<b>Datasheets:</b>	 <a href="#">RT8009-12GB.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 9800 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	RT8009-12GB
Manufacturer	Richtek
Description	IC REG BUCK 1.2V 0.6A SYNC SOT23
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	9800 pcs Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input (Max)	5.5V
Output Type	Fixed
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
Function	Step-Down
Current - Output	600mA
Frequency - Switching	1.25MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-
Synchronous Rectifier	Yes
Voltage - Input (Min)	2.5V
Packaging	Tape & Reel (TR)

RT8009-12GB is New Original in Stock, Search RT8009-12GB Datasheets, PDF, Inventory at Y-IC.com Online, Order RT8009-12GB Richtek with warrantied and confidence. RFQ RT8009-12GB : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>RT8009-12PB</b> RICHTEK RT8009-12PB RICHTEK</p>	 <p><b>RT8009-10GJ5</b> Richtek IC REG BCK 1V 0.6A SYNC TSOT23-5</p>	 <p><b>RT8009-13PJ5</b> RICHTEK RT8009-13PJ5 RICHTEK</p>	 <p><b>RT8009-12GJ5</b> Richtek IC REG BCK 1.2V 0.6A SYNC TSOT23</p>
 <p><b>RT8009-12CB</b> Son RT8009-12CB Son</p>	 <p><b>RT8008PJ5</b> RICHTEK RT8008PJ5 RICHTEK</p>	 <p><b>RT8009-15GJ5</b> Richtek IC REG BCK 1.5V 0.6A SYNC TSOT23</p>	 <p><b>RT8009-12PJ5</b> RICHTEK RT8009-12PJ5 RICHTEK</p>

### Hot Parts

More

- |                |                |                |                    |                |
|----------------|----------------|----------------|--------------------|----------------|
| ⊛ RT8003PQV    | ↔ RT8004PQV    | ⇒ RT8005PQV    | D RT8008-12GB      | ⇒ RT8008-12PB  |
| ⊣ RT8008-12PJ5 | ⊛ RT8008-18GB  | D RT8008-18PB  | ⇒ RT8008-18PJ5     | ⇒ RT8008-25GJ5 |
| ⊛ RT8008-33GB  | ⊣ RT8008-33GJ5 | ⊛ RT8008-33PB  | ↔ RT8008-33PJ5     | ⇒ RT8008-ADJ   |
| D RT8008GB     | ⊛ RT8008GB/pb  | ⊣ RT8008GJ5    | ⊛ RT8008PB         | ⇒ RT8008PJ5    |
| ⇒ RT8009-10GJ5 | ↔ RT8009-12GJ5 | ⊛ RT8009-12PB  | ⊣ RT8009-12PJ5     | ⇒ RT8009-13PJ5 |
| ↔ RT8009-15PJ5 | ⇒ RT8009-16PJ5 | D RT8009-18GJ5 | ⊛ RT8009-18GJ5/PJ5 | ⊣ RT8009-18PB  |
| ⊛ RT8009-18PJ5 | D RT8009-33GB  | ⇒ RT8009-33GJ5 | ↔ RT8009-33PB      | ⇒ RT8009-33PJ5 |
| ⊣ RT8009-ADJ   | ⊛ RT8009CB     | ↔ RT8009GB     | ⇒ RT8009GJ5        | ⇒ RT8009PB     |
| ⊛ RT8009PJ5    | ⊣ RT8010-12GQW | ⊛ RT8010-25GQW | D RT8010-25PQW     | ⇒ RT8010-33GQW |
| ↔ RT8010AGQW   | ⊛ RT8010APQW   | ⊣ RT8010GQW    | ⊛ RT8010PQW        | ⇒ RT8011AGQW   |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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

Copyright © 2019 YIC International Co., Limited