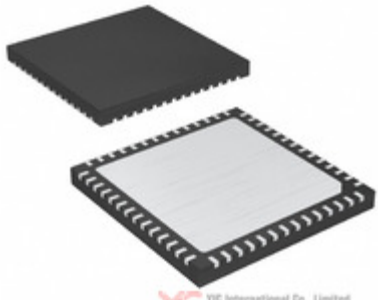


	<h2 style="color: #D9534F;">RT5028DGQW</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">RT5028DGQW</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Richtek</a>
	<b>Part of Description:</b>	IC REG 12OUT BUCK/LINEAR 56WQFN
<b>Datasheets:</b>	 <a href="#">RT5028DGQW.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 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>		

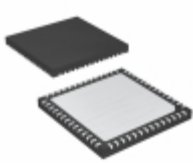
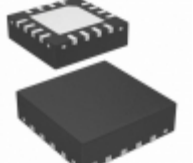

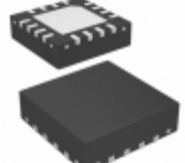




### Specifications

Part Number	<a href="#">RT5028DGQW</a>
Manufacturer	<a href="#">Richtek</a>
Description	IC REG 12OUT BUCK/LINEAR 56WQFN
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-WQFN (7x7)
Voltage - Supply	2.5 V ~ 5.5 V
Function	Any Function
Frequency - Switching	500kHz ~ 2MHz
Number of Outputs	12
Topology	Step-Down (Buck) Synchronous (4), Linear (LDO) (8)
Voltage/Current - Output 1	0.7 V ~ 1.8 V, 2.4A
Voltage/Current - Output 2	0.7 V ~ 1.8 V, 2A
Voltage/Current - Output 3	0.7 V ~ 3.6 V, 1.6A
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Packaging	Tape & Reel (TR)

RT5028DGQW is New Original in Stock, Search RT5028DGQW Datasheets, PDF, Inventory at Y-IC.com Online, Order RT5028DGQW Richtek with warrantied and confidence. RFQ  
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In:

 <p><b>RT5028AGQW</b> Richtek IC BUCK LDO MTP WQFN-56</p>	 <p><b>RT5036GQW</b> Richtek IC PMIC ROCKCHIP TABLET 16WQFN</p>	 <p><b>RT5016GQW</b> RICHTEK RICHTEK QFN</p>	 <p><b>RT5037GQW</b> Richtek IC PMIC ROCKCHIP TABLET 16WQFN</p>
 <p><b>RT5025AGQW</b> Richtek IC POWER MANAGEMENT</p>	 <p><b>RT5041ABGQW</b> Richtek IC MOIC PWM 28WQFN</p>	 <p><b>RT5041ABGQW</b> RICHTEK RICHTEK QFN</p>	 <p><b>RT5025AGQW</b> RICHTEK RICHTEK QFN</p>

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- |                      |                      |                        |                      |                 |
|----------------------|----------------------|------------------------|----------------------|-----------------|
| ⊕ 06031A560KAT2A     | ↔ 2MBI300VX-170-50   | ⇒ AOK5N100L            | D AP4232BGM-HF       | ⇒ AP7335-12WG-7 |
| ⊖ ATMEGA16L-8MU      | ⊕ B485E-2T           | D C1608JB1C685M080AB   | ⇒ CD4098BF           | ⇒ DG201ADK      |
| ⊕ EMK063B7222KP-F    | ⊖ FAN1084T-1.5       | ⊕ FGA90N30DTU          | ↔ FZ2400R17KE3-B9-S1 | ⇒ GN84134320    |
| D GRM0335C1E9R8DD01D | ⊕ GRM1556R1H270GZ01D | ⊖ GRM2165C1HR20BD01D   | ⊕ HRW0503ATR         | ⇒ INA159AIDGKR  |
| ⇒ LM-250-CV          | ↔ LM2674MX-5.0/NOPB  | ⊕ LM4050CIM3X-2.5/NOPB | ⊖ LM4950TSX          | ⇒ LNJ337W830S0+ |
| ↔ LV5805ML           | ⇒ MCP6142T-I/MS      | D MMDT3904_R1_00001    | ⊕ MMSD459A           | ⊖ MPU-9150      |
| ⊕ NCV5661DTADJRKG    | D P270PH04FPO        | ⇒ RT8009-15PJ5         | ↔ S3F880AXZZ-QZRA    | ⇒ SI3056-FS     |
| ⊖ SI4378DY-T1-E3     | ⊕ SKKD201/18         | ↔ STPS3030CT           | ⇒ T509N18TOC         | ⇒ TAS5508PAGRG4 |
| ⊕ TC518129AFWL-10    | ⊖ TC7MBL3245CFK-EL   | ⊕ TLC071CDRG4          | D TMK325B1106MM-T    | ⇒ UC2845AD8     |
| ↔ VP0109N3           | ⊕ VUO100-14N07       | ⊖ WPT19-08             | ⊕ XC6201P302DR       | ⇒ ZVN0545G      |

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

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