


	<b>Manufacturer Part Number:</b> RT2517AGQV
	<b>Manufacturer/Brand:</b> Richtek
	<b>Part of Description:</b> IC LDO 1A LOW DROPOUT VDFN-8A
	<b>Datasheets:</b>  <a href="#">RT2517AGQV.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS




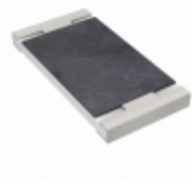



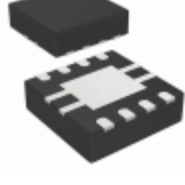
### Specifications

Part Number	RT2517AGQV
Manufacturer	Richtek
Description	IC LDO 1A LOW DROPOUT VDFN-8A
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	Automotive, AEC-Q100
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Voltage - Input	2.2 V ~ 6 V
Package / Case	8-VQFN Exposed Pad
Supplier Device Package	8-AL-DFN (3x3)
Voltage - Output	1.2 V ~ 4.95 V
Current - Output	1A
Regulator Topology	Positive Adjustable
Voltage - Dropout (Typical)	-
Current - Limit (Min)	1.05A
Packaging	Tape & Reel (TR)

RT2517AGQV is New Original in Stock, Search RT2517AGQV Datasheets, PDF, Inventory at Y-IC.com Online, Order RT2517AGQV Richtek with warrantied and confidence. RFQ RT2517AGQV : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>RT2516GSP</b> RICHTEK RT2516GSP RICHTEK</p>	 <p><b>RT2515HGSP</b> SOP8 RT2515HGSP SOP8</p>	 <p><b>RT2515AGSP</b> Richtek IC LDO 2A LOW DROPOUT SOP-8</p>	 <p><b>RT2512FKE079K76L</b> Yageo RES SMD 9.76K OHM 1% 3/4W 2512</p>
 <p><b>RT2525</b> ROLINK ROLINK QFN</p>	 <p><b>RT2512FKE079K53L</b> Yageo RES SMD 9.53K OHM 1% 3/4W 2512</p>	 <p><b>RT2519GQV</b> Richtek IC REG LDO ADJ 1A 8VDFN</p>	 <p><b>RT2519GQV(2)</b> Richtek IC REG LINEAR POS ADJ 1A 8VDFN</p>

### Hot Parts

More

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|------------------------|--------------------|---------------------|------------------------|------------------------|
| ⚙️ 04023A181FAT2A      | ➡️ 08052C501KAT2A  | ➡️ ACE507A28BM+     | D AN48820A_NL          | ➡️ ATSAM3U4CA-CU       |
| ⊖ B2405S-W25           | ⚙️ BAS19W-7-F      | D BU4936FVE         | ➡️ C3216X8R1H224M115AA | ➡️ C3216X8R2A154M160AA |
| ⚙️ CD40192BE           | ⊖ CKP2012E2R2M     | ⚙️ CL05C1R2BB5NNNC  | ➡️ DGM200D06AV2        | ➡️ EL1516AIYZ          |
| D EVK105CH1R8BW-F      | ⚙️ FIAM2C12        | ⊖ ICM7555IBAZ       | ⚙️ ICS9LPR364BGLFT     | ➡️ IRFR7740TRPBF       |
| ➡️ IRKJ166-12          | ➡️ LM5110-2MX/NOPB | ⚙️ LP324MX/NOPB     | ⊖ LP8340CDTX-5.0       | ➡️ LT1884CS8#TRPBF     |
| ➡️ LTC6101HVAIS5#TRPBF | ➡️ M68AW127BM70NK6 | D MAX20051AUD/V+TW  | ⚙️ MDC255-14IO8        | ⊖ PA610ATF             |
| ⚙️ PMBT2907W           | D PQ1X251M2ZPH     | ➡️ PS1008-1R0M-N-1U | ➡️ PT7M7825RTAEX       | ➡️ RT9166A-12PGL       |
| ⊖ S-L2985A25-H4T1      | ⚙️ SCF1500B30      | ➡️ SKKE206/14       | ➡️ SMF60CAT1G          | ➡️ SN64BCT125ADR       |
| ⚙️ STK65051MK3         | ⊖ TC7SG32AFS       | ⚙️ TPS75925KCG3     | D TZMB22-GS08          | ➡️ UCC5620MWP          |
| ➡️ V300A5H400B2        | ⚙️ VUO125-14N07    | ⊖ W24258S-70LE      | ⚙️ WSL-2010            | ➡️ ZL2008ALBFT         |

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