

Richtek Featured LDOs

■ General Purpose
 ■ Industrial
 ■ Automotive

$I_o(\text{max})$

4A

RT9059 (1V-5.5V, 3A) 0.6 μ A I_q	RTQ2533W (1.1-6.5V, 3A)	RTQ2537 (1.1-6.5V, 4A)	RT9194 (13.5V, 1A) Controller	RTQ2569-QA (36V, 0.2A)
RT9094A (5.5V, 2A) PG, SS	RTQ2532W (1.1-6.5V, 2A)	RTQ2516-QT (6V, 2A)	RT9161A (14V, 0.5A)	RTQ2569-QA (36V, 0.2A)
RT9048A (6V, 1.5A) Reverse Protection	RT2518 (6V, 1.2A)	RTQ2521A (1.1-6.5V, 1.5A)	RTQ2511-QA (14V, 0.2A)	RT2560Q (36V, 0.1A)
RT9085A (0.8-5.5V, 1A)	RT9095 (5.5V, 0.7A) Power Good	RT2519W (6V, 1A) Low Noise	RT9067 (14V, 0.2A) 2 μ A I_q	RT9069 (36V, 0.2A) 2 μ A I_q
RT9080 (1.2-5.5V, 0.6A) 2 μ A I_q	RT9078 (5.5V, 0.3A) 2 μ A I_q	RTQ2510-QA (6V, 1A)	RT9074 (60V, 0.1A)	RT9079 (36V, 0.2A)
RT9169 (6V, 0.1A) 4 μ A I_q	RT9193 (5.5V, 0.3A)	RTQ2531A (5.5V, 0.5A) Low Noise	RT9068 (60V, 0.05A)	RT9072B (80V, 0.02A) Adj. Vout

80V

V_{in}