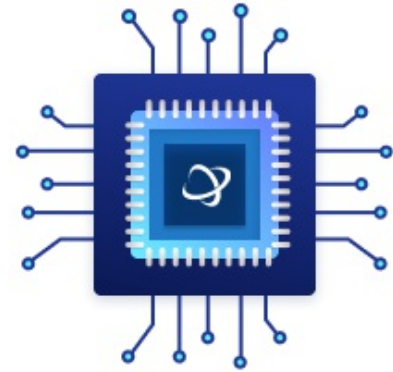


Power Switch ICs - Power Distribution Charge pump ramp control

Manufacturers	Renesas Technology Corp
Package/Case	
Product Type	Other Components
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SLG59M1440V or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

Optimized for smartphone, notebook/tablet pc applications

40 mΩ RDS_{ON} while supporting 1.0 A

Power supply/input voltage range: $2.5\text{ V} \leq V_D \leq 5.5\text{ V}$

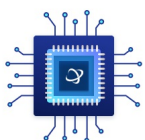
Output voltage slew-rate control by resistor

Over-temperature protection

Output discharge circuitry

Sleep mode current (IDD_{OFF}) in low μA range

Related Products



[SLG59M1440VTR](#)

Renesas Technology Corp



[M51957AL](#)

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ZIP-5