


Power Management IC 2.7V to 5.5V 56-Pin UQFN-V EP T/R

Manufacturer:	ROHM Semiconductor
Package/Case:	QFN56
Product Type:	Power Management ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

Key Features

- 6 Buck Regulators
- 6ch Linear Regulators (6 LDOs)
- Power Mux Switch
- 32.768 kHz Crystal Oscillator Driver
- Power Button Detector
- Protection and Monitoring: Soft Start, Power Rails Fault Detection, UVLO, OVP and TSD
- OTP Configurable Power Sequencing
- OTP and Software Programmable Output Voltage, Ramp rates.
- Hardware Signaling with SoC for Transition into or out of Low Power States
- Interfaces:
 - Type3 PCB Applicable

Recommended For You

BD5230G-TR

ROHM Semiconductor
SOT23-5

BD6222HFP-TR

ROHM Semiconductor
HRP7

BD6211F-E2

ROHM Semiconductor
SOP8

BD001A5MEFJ-ME2

ROHM Semiconductor

HTSOP8

BD6237FM-E2

ROHM Semiconductor

HSOP-M28

BD48K33G-TL

ROHM Semiconductor

SOT23

BD9G101G-TR

ROHM Semiconductor

SOT-23-6

BD9781HFP-TR

ROHM Semiconductor

TO263-7

BD00GA5WEFJ-E2

ROHM Semiconductor

HTSOP8

BD2204GUL-E2

ROHM Semiconductor

VCSP50L1

BD9D320EFJ-E2

ROHM Semiconductor

HTSOP8

BD2051AFJ-E2

ROHM Semiconductor

SOP8

BD450M2FP3-CE2

ROHM Semiconductor

SOT-223

BD450M5WFPJ-CZE2

ROHM Semiconductor

TO252-J5F

BD63860EFV-E2

ROHM Semiconductor

HTSSOP28