

BD45272G-TR

Processor Supervisor 2.7V 1 Active Low/Open Drain 5-Pin SSOP T/R

Manufacturer:	ROHM Semiconductor
Package/Case:	SOT23-5
Product Type:	Power Management ICs
RoHS:	RoHS Compliant/Lead free W
Lifecycle:	Active



General Description

ROHM's BD45xxxG and BD46xxxG series of reset ICs utilize CMOS processes for low current consumption and high accuracy. The built-in counter timer delay circuit eliminates the need to set the delay time via external capacitor. The extensive lineup includes both Nch Open Drain and CMOS output types in a wide range of detection voltages (from 2.3V to 4.8V, in 0.1V steps), enabling selection of the ideal solution based on customer requirements. A total of 156 models are offered, classified by delay time. In addition, the entire series is of course both lead-free and RoHS-compliant.

Key Features

Broad lineup available in different detection voltages : 2.3V to 4.8V (0.1V increments)

High detection voltage accuracy : $\pm 1\%$

Ultra-low current consumption : 0.85uA typ. (OFF circuit current)

Recommended For You

BD5230G-TR	BD6222HFP-TR	BD6211F-E2
ROHM Semiconductor	ROHM Semiconductor	ROHM Semiconductor
SOT23-5	HRP7	SOP8
BD00IA5MEFJ-ME2	BD6237FM-E2	BD48K33G-TL
ROHM Semiconductor	ROHM Semiconductor	ROHM Semiconductor
HTSOP8	HSOP-M28	SOT23

BD9G101G-TR

ROHM Semiconductor

SOT-23-6

BD2204GUL-E2

ROHM Semiconductor VCSP50L1

BD450M2FP3-CE2

ROHM Semiconductor

SOT-223

BD9781HFP-TR

ROHM Semiconductor TO263-7

BD9D320EFJ-E2 ROHM Semiconductor

HTSOP8

BD450M5WFPJ-CZE2

ROHM Semiconductor TO252-J5F

BD00GA5WEFJ-E2

ROHM Semiconductor HTSOP8

BD2051AFJ-E2

ROHM Semiconductor SOP8

BD63860EFV-E2

ROHM Semiconductor HTSSOP28