

Conv DC-DC 7V to 36V Synchronous Step Down Single-Out 1V to 28.8V 3A 8-Pin HTSOP-J EP T/R

Manufacturer: [ROHM Semiconductor](#)

Package/Case: SOP8

Product Type: Power Management ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

This product guarantees long time support in Industrial market. BD9E303EFJ-LB(E2) is a synchronous buck switching regulator with built-in power MOSFETs. It is a current mode control DC/DC converter and features high-speed transient response. Phase compensation can also be set easily.

Key Features

Long Time Support Product for Industrial Applications.

Synchronous single DC/DC converter.

Over-Current Protection.

Short Circuit Protection.

Thermal Shutdown Protection.

Under voltage Lockout Protection.

Soft Start.

HTSOP-J8 package (Exposed Pad).

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