
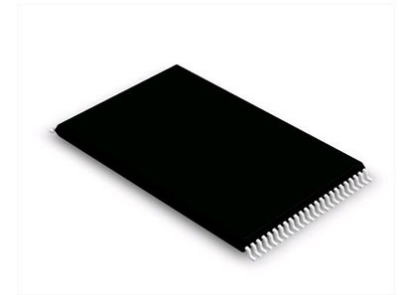


## LDO Regulator Pos 3.3V 0.5A Automotive 8-Pin HTSOP-J EP T/R

<b>Manufacturer:</b>	<a href="#">ROHM Semiconductor</a>
<b>Package/Case:</b>	HTSOP-J8
<b>Product Type:</b>	Power Management ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

BDxxIA5MEFJ-M is a LDO regulator with output current 0.5A. The output accuracy is  $\pm 1\%$  of output voltage. With external resistance, it is available to set the output voltage at random (from 0.8V to 4.5V). It has package type: HTSOP-J8. Overcurrent protection (for protecting the IC destruction by output short circuit), circuit current ON/OFF switch (for setting the circuit  $0\mu\text{A}$  at shutdown mode), and thermal shutdown circuit (for protecting IC from heat destruction by over load condition) are all built in. It is usable for ceramic capacitor and enables to improve smaller set and long-life.

### Recommended For You

#### BD5230G-TR

ROHM Semiconductor  
SOT23-5

#### BD6222HFP-TR

ROHM Semiconductor  
HRP7

#### BD6211F-E2

ROHM Semiconductor  
SOP8

#### BD00IA5MEFJ-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