



### **BM2P109TF-E2 Information**



For Reference Only

Part NumberBM2P109TF-E2ManufacturerRohm SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description**PWM TYPE DC/DC CONVERTER**Package**8-SOIC (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **BM2P109TF-E2 Specifications**

| •                          |   |    |
|----------------------------|---|----|
| Manufacturer Part Number   | BM2P109TF-E2  |    |
| Manufacturer               | Rohm Semiconductor  |    |
| Category                   | Integrated Circuits (ICs)                                   |    |
|                            | PMIC - AC DC Converters, Offline Switchers                  |    |
| Package                    | 8-SOIC (0.173", 4.40mm Width)                               |    |
| Series                     | -   |    |
| Output Isolation           | Non-Isolated  |    |
| Internal Switch(s)         | Yes   |    |
| Voltage - Breakdown        | 650V  |    |
| Topology                   | Full-Bridge   |    |
| Voltage - Start Up         | -   |    |
| Voltage - Supply (Vcc/Vdd) | 8V ~ 10.81V   |    |
| Duty Cycle                 | 75%   |    |
| Frequency - Switching      | 100kHz  |    |
| Power (Watts)              | -   |    |
| Fault Protection           | Current Limiting, Over Load, Over Temperature, Over Voltage |    |
| Control Features           | EN, Soft Start  |    |
| Operating Temperature      | -40°C ~ 105°C   |    |
| Package / Case             | 8-SOIC (0.173", 4.40mm Width)                               |    |
| Supplier Device Package    | 8-SOP   |    |
| Mounting Type              | Surface Mount   |    |
|                            | Report error  | s? |
|                            |   |    |

#### **BM2P109TF-E2 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **BM2P109TF-E2 Payment Methods**



















## **BM2P109TF-E2 Shipping Methods**













If you have any question about BM2P109TF-E2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com