



MAX1714BEEE Information



For Reference Only

Part Number MAX1714BEEE
Manufacturer Maxim Integrated
Category Integrated Circuits

Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 16QSOP **Package** 16-SSOP (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









MAX1714BEEE Specifications

| Manufacturer Part Number | MAX1714BEEE |
|----------------------------|--|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 16-SSOP (0.154", 3.90mm Width) |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V |
| Frequency - Switching | 200kHz, 300kHz, 450kHz, 600kHz |
| Duty Cycle (Max) | 100% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Current Limit, Enable, On Time Control, Power Good |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 16-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 16-QSOP |
| | Report errors? |

MAX1714BEEE 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.

MAX1714BEEE Payment Methods



















MAX1714BEEE Shipping Methods













If you have any question about MAX1714BEEE, please do not hesitate to contact us!

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