## MPQ4481GU-AEC1-P Information

| | | |
|---|---|---|
| **Part Number** | MPQ4481GU-AEC1-P | |
| **Manufacturer** | Monolithic Power Systems Inc. | |
| **Category** | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Regulators | |
| **Description** | 36V, 3A, STEP-DOWN CONVERTER WIT | |
| **Package** | 26-VFQFN Exposed Pad | |

For Reference Only

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.

## MPQ4481GU-AEC1-P Specifications

| Manufacturer Part Number | MPQ4481GU-AEC1-P |
|---|---|
| Manufacturer | Monolithic Power Systems Inc. |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 26-VFQFN Exposed Pad |
| Series | Automotive, AEC-Q100 |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 6V |
| Voltage - Input (Max) | 36V |
| Voltage - Output (Min/Fixed) | 5.17V |
| Voltage - Output (Max) | - |
| Current - Output | 3A |
| Frequency - Switching | 235kHz ~ 2.2MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 26-VFQFN Exposed Pad |
| Supplier Device Package | 26-QFN (5x5) |
| | Report errors? |

## MPQ4481GU-AEC1-P 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.

## MPQ4481GU-AEC1-P Payment Methods

## MPQ4481GU-AEC1-P Shipping Methods

If you have any question about MPQ4481GU-AEC1-P, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com