



#### **AP3502FMTR-G1 Information**



For Reference Only

Part Number AP3502FMTR-G1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 2A SYNC **Package** 8-SOIC (0.154", 3.90mm 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.









## **AP3502FMTR-G1 Specifications**

| Manufacturer Part Number     | AP3502FMTR-G1  |
|------------------------------|--|
| Manufacturer                 | Diodes Incorporated                                    |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                          |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.5V   |
| Voltage - Input (Max)        | 18V  |
| Voltage - Output (Min/Fixed) | 0.925V   |
| Voltage - Output (Max)       | 16.2V  |
| Current - Output             | 2A   |
| Frequency - Switching        | 340kHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                          |
| Supplier Device Package      | 8-SOIC   |
|                              | Report errors?   |

### **AP3502FMTR-G1 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.

# **AP3502FMTR-G1 Payment Methods**



















### **AP3502FMTR-G1 Shipping Methods**













If you have any question about AP3502FMTR-G1, please do not hesitate to contact us!

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