

AP65403SP-13 Information



For Reference Only

Part NumberAP65403SP-13ManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 4A SYNC 8SO

Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

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.









AP65403SP-13 Specifications

| Manufacturer Part Number | AP65403SP-13 |
|------------------------------|--|
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.75V |
| Voltage - Input (Max) | 17V |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | 12V |
| Current - Output | 4A |
| Frequency - Switching | 750kHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Supplier Device Package | 8-SO Exposed Pad |
| | Report errors? |

AP65403SP-13 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.

AP65403SP-13 Payment Methods





















AP65403SP-13 Shipping Methods













If you have any question about AP65403SP-13, please do not hesitate to contact us!

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