

EP53F8QI Information


For Reference Only

Part Number [EP53F8QI](#)
Manufacturer Altera
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 0.6-4.96V 7W
Package 16-PowerTFQFN Module
 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.


EP53F8QI Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | EP53F8QI |
| Manufacturer | Altera |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 16-PowerTFQFN Module |
| Series | Enpirion? 5300 |
| Type | Non-Isolated PoL Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.4V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output 1 | 0.6 ~ 4.96 V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 1.5A |
| Power (Watts) | - |
| Voltage - Isolation | - |
| Applications | ITE (Commercial) |
| Features | Remote On/Off, OCP, OTP, SCP, UVLO |
| Operating Temperature | -40°C ~ 85°C |
| Efficiency | 94% |
| Mounting Type | Surface Mount |
| Package / Case | 16-PowerTFQFN Module |
| Size / Dimension | 0.12" L x 0.12" W x 0.04" H (3.0mm x 3.0mm x 1.1mm) |

| | |
|-------------------------|---------------------|
| Supplier Device Package | 16-QFN (3x3) |
| Control Features | Enable, Active High |

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EP53F8QI 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.

EP53F8QI Payment Methods



EP53F8QI Shipping Methods



If you have any question about EP53F8QI, please do not hesitate to contact us!
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