

PT6505C

lest a Quote

PT6505C Information

| Contact intervention | Part Number | PT6505C | _ | |
|----------------------|--------------|---|---|--|
| | Manufacturer | Texas Instruments | Г | |
| | Category | Power Supplies - Board Mount DC DC Converters | | |
| | Description | DC/DC CONVERTER 1.2V 10W | | |
| | Package | 14-SMD Module | | |
| | | For the pricing/inventory/lead time, please contact | L | |
| For Reference Only | | us Website: https://www.heisener.com E-mail: salesdept@heisener.com | | |

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.



PT6505C Specifications

| | DTCC0CC | | | | |
|--------------------------|--|--|--|--|--|
| Manufacturer Part Number | PT6505C | | | | |
| Manufacturer | Texas Instruments | | | | |
| Category | Power Supplies - Board Mount | | | | |
| | DC DC Converters | | | | |
| Package | 14-SMD Module | | | | |
| Series | PT6500 | | | | |
| Туре | Non-Isolated PoL Module | | | | |
| Number of Outputs | 1 | | | | |
| Voltage - Input (Min) | 3.1V | | | | |
| Voltage - Input (Max) | 6V | | | | |
| Voltage - Output 1 | 1.2V | | | | |
| Voltage - Output 2 | - | | | | |
| Voltage - Output 3 | - | | | | |
| Voltage - Output 4 | - | | | | |
| Current - Output (Max) | 8A | | | | |
| Power (Watts) | - | | | | |
| Voltage - Isolation | - | | | | |
| Applications | ITE (Commercial) | | | | |
| Features | OTP, SCP | | | | |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | | | | |
| Efficiency | 65% | | | | |
| Mounting Type | Surface Mount | | | | |
| Package / Case | 14-SMD Module | | | | |
| Size / Dimension | 1.71" L x 1.22" W x 0.42" H (43.4mm x 31.0mm x 10.7mm) | | | | |
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| | | | | | Report errors? | |
| tees | | | | | | |
| We provide 90 If the items you | days warranty. ² received were | not in perfect quali | ty, we would be r ir original conditi | esponsible for your re on. | fund or | |
| Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers. | | | | | | |
| t Methods | | | | | | |
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| g Methods | | | | | | |
| DHL_ | FedEx . | | | | | |
| | We provide 90 of If the items you replacement, but service Guara We guarantee 1 Our experienced of Methods PayPal ag Methods | - Atees Quality Guarantees We provide 90 days warranty. If the items you received were ireplacement, but the items must Service Guarantees We guarantee 100% customer so Our experienced sales team and At Methods ProyPail Methods | - Atees Active A | Intees Attees Quality Guarantees We provide 90 days warranty. * If the items you received were not in perfect quality, we would be r 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 service the Methods Porreal P | - | |

If you have any question about PT6505C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com