

STR05S1V8 Information


For Reference Only

Part Number [STR05S1V8](#)
Manufacturer XP Power
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONVERTER 1.8V 1W
Package 10-SMD Module, Gull Wing
 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.


STR05S1V8 Specifications

Manufacturer Part Number	STR05S1V8
Manufacturer	XP Power
Category	Power Supplies - Board Mount DC DC Converters
Package	10-SMD Module, Gull Wing
Series	STR
Type	Linear Regulator Replacement
Number of Outputs	1
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	32V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	500mA
Power (Watts)	1W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, SCP
Operating Temperature	-40°C ~ 100°C
Efficiency	71%
Mounting Type	Surface Mount
Package / Case	10-SMD Module, Gull Wing
Size / Dimension	0.60" L x 0.38" W x 0.35" H (15.2mm x 9.7mm x 8.8mm)

