

PT4148A Information


For Reference Only

Part Number [PT4148A](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONV DC-DC 2.5VOUT 24VIN 5A HZ
Package 6-DIP Module
 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.


PT4148A Specifications

Manufacturer Part Number	PT4148A
Manufacturer	Texas Instruments
Category	Power Supplies - Board Mount DC DC Converters
Package	6-DIP Module
Series	PT4140
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	18V
Voltage - Input (Max)	40V
Voltage - Output 1	2.5V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	5A
Power (Watts)	20W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	-
Operating Temperature	-40°C ~ 85°C
Efficiency	67%
Mounting Type	Through Hole
Package / Case	6-DIP Module
Size / Dimension	1.67" L x 1.48" W x 0.33" H (42.4mm x 37.6mm x 8.4mm)

