

### **BP5041A Information**



For Reference Only

Part Number BP5041A

Manufacturer Rohm Semiconductor

**Category** Power Supplies - Board Mount

AC DC Converters

**Description** IC CONV AC/DC 12V 100MA SIP10

Package 10-SIP Module, 5 Leads

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.









# **BP5041A Specifications**

Manufacturer         Rohm Semiconductor           Category         Power Supplies - Board Mount           AC DC Converters           Package         10-SIP Module, 5 Leads           Series         BP5041           Type         Enclosed           Number of Outputs         1           Voltage - Input         160 ~ 276 VAC           Voltage - Output 1         12V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         100mA           Power (Watts)         1W           Applications         ITE (Commercial)           Features         -           Operating Temperature         -25°C ~ 80°C (With Derating)           Efficiency         62%           Mounting Type         Through Hole           Package / Case         10-SIP Module, 5 Leads           Size / Dimension         1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)			
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Voltage - Output 1       12V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       100mA         Power (Watts)       1W         Applications       ITE (Commercial)         Features       -         Operating Temperature       -25°C ~ 80°C (With Derating)         Efficiency       62%         Mounting Type       Through Hole         Package / Case       10-SIP Module, 5 Leads         Size / Dimension       1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)	Number of Outputs	1	
Voltage - Output 2  Voltage - Output 3  Voltage - Output 4  Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Features  - Operating Temperature  -25°C ~ 80°C (With Derating)  Efficiency  Mounting Type  Through Hole  Package / Case  Size / Dimension  - Current - Output (Max)  100mA	Voltage - Input	160 ~ 276 VAC	
Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       100mA         Power (Watts)       1W         Applications       ITE (Commercial)         Features       -         Operating Temperature       -25°C ~ 80°C (With Derating)         Efficiency       62%         Mounting Type       Through Hole         Package / Case       10-SIP Module, 5 Leads         Size / Dimension       1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)	Voltage - Output 1	12V	
Voltage - Output 4  Current - Output (Max)  100mA  Power (Watts)  Applications  ITE (Commercial)  Features  Operating Temperature  -25°C ~ 80°C (With Derating)  Efficiency  62%  Mounting Type  Through Hole  Package / Case  10-SIP Module, 5 Leads  Size / Dimension  - Output (Max)  100mA  - Output (Max)  100mA  - Output (Max)  INDED  - Output (	Voltage - Output 2	-	
Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Features  - Operating Temperature  -25°C ~ 80°C (With Derating)  Efficiency  62%  Mounting Type  Through Hole  Package / Case  10-SIP Module, 5 Leads  Size / Dimension  1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)	Voltage - Output 3	-	
Power (Watts)  Applications  ITE (Commercial)  Features  Operating Temperature  -25°C ~ 80°C (With Derating)  Efficiency  62%  Mounting Type  Through Hole  Package / Case  10-SIP Module, 5 Leads  Size / Dimension  1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)	Voltage - Output 4	-	
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$ \begin{array}{lll} \mbox{Operating Temperature} & -25 ^{\circ} \mbox{C} \sim 80 ^{\circ} \mbox{C (With Derating)} \\ \mbox{Efficiency} & 62 \% \\ \mbox{Mounting Type} & \mbox{Through Hole} \\ \mbox{Package / Case} & 10 - \mbox{SIP Module, 5 Leads} \\ \mbox{Size / Dimension} & 1.28 ^{\circ} \mbox{L x } 0.45 ^{\circ} \mbox{W x } 0.76 ^{\circ} \mbox{H } (32.5 \mbox{mm x } 11.5 \mbox{mm x } 19.3 \mbox{mm}) \\ \end{array} $	Applications	ITE (Commercial)	
Efficiency 62%  Mounting Type Through Hole  Package / Case 10-SIP Module, 5 Leads  Size / Dimension 1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)	Features	-	
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Report errors?	Size / Dimension	1.28" L x 0.45" W x 0.76" H (32.5mm x 11.5mm x 19.3mm)	
Report crisis:			Report errors?

### **BP5041A 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.

## **BP5041A Payment Methods**





















### **BP5041A Shipping Methods**













If you have any question about BP5041A, please do not hesitate to contact us!

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