PCB Manufacturing- a Review by James Blee

Article published on December 21st 2011 | Business

If you are looking for a pcb prototype, there are a lot of varieties which are available. There are design related aspects which have to be taken care of as well. For example, you could go for 48 layer high rise or 1 to 6 layer options as well. Printed circuit boards are very important in the electronics industry, which is why any choice you make needs to be a well informed one. You can go for double sided prototypes, prototypes with 4 â€“ 6 layers, 18 â€“ 20 layered prototypes and even 32 â€ 48 layered prototypes, although pcb manufacturing for circuit boards with more layers could be slightly more complicated and need more time for delivery.

When it comes to printed circuit boards, there are several different build options and specifications. There are different types of processes too. You might also have to be careful about FR4 thickness, finishing, and copper weight and solder mask. There are some manufacturers who actually let you pick and choose what you want during the manufacturing process. It is a good idea to get customization to suit your requirements.

It is a good idea to go for online quotes when you are purchasing these printed circuit boards. That way you would be able to compare the costs and decide which ones are cost effective and will give you value for money. You can order for prototypes based on units as well as based on area which is generally measured in square of inches. This flexibility offered by some manufacturers will allow you to order it in the way you can save more, based on the requirements. It is a good idea to also enquire about the time it will take to process the order and deliver the prototypes.

Article Source:
http://www.articleside.com/business-articles/pcb-manufacturing-a-review.htm - Article Side

James Blee - About Author:
For more information on a pcb prototype, check out the info available online; these will help you learn to find the a pcb manufacturing!

Article Keywords:
PCB prototype, PCB manufacturing

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!