

Re: Low-C input protection diodes

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-10/msg04585.html>

- *From:* Joerg <notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 23 Oct 2007 21:57:19 -0700
-

john jardine wrote:

"Joerg" <notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
[news:wzbTi.11899\\$4V6.1703@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:wzbTi.11899$4V6.1703@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)
[...]

You mean the BAT18 PIN Diode? That one comes as a dual and is called
BAT18-04 for the series pair. But as with a lot of EU parts no stock at
Digikey. Also, its capacitance is about the same as that for the old

BAV99.
[...]

Schottky BAT81.
Of no consequence though, as John L supplied an excellent list.

Ah, now I found it, at Vishay. That one is an oldie, can't use it because it's thru-hole and also rather high in
capacitance. Figure 4 doesn't look too great:

<http://www.vishay.com/docs/85512/bat81s.pdf>

—
Regards, Joerg

<http://www.analogconsultants.com/>

.