

Re: Should I earth my supply ground?

## Re: Should I earth my supply ground?

---

*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.design/2006-06/msg03768.html>

---

- *From:* "Genome" <[mrspamizgood@xxxxxxxxxxx](mailto:mrspamizgood@xxxxxxxxxxx)>
  - *Date:* Sat, 17 Jun 2006 19:06:11 GMT
- 

"siliconmike" <[siliconmike@xxxxxxxxxxx](mailto:siliconmike@xxxxxxxxxxx)> wrote in message  
[news:1150317329.244758.154020@xx](mailto:news:1150317329.244758.154020@xx)

Should I earth the ground of an SMPS that I'm building? What are the pros and cons?

It will be housed in a plastic case.  
Hopefully I'll be able to coat the inside of the plastic case with metal for EMI prevention.

Or in general, why are grounds earthed?

Mike

MEHNEER MONG MONG MING MENEER NUHHH NUHHH BURGH NAHHH NEEERRRR