
Subject: MOSFET D-S voltage

Posted by [PakProtector](#) on Wed, 25 Jan 2006 20:42:20 GMT

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Hey-Hey!!!,I think Damir answered all but the capacitance one. Go to the Fairchild Semiconductor site, and download the data sheet for the IRF820. Scroll down to the chart with the capacitance. The capacitance is greatest at low drain-source voltages and levels off after about 10V or so. Hence the 20V recommendation. On heatsinks, anything is a bit of a pain compared to bare TO-220's for me. But I am a bit on the lazy side. It shows everywhere: simple PP circuits, simple line stage circuits...nothing too complicated anywhere....)cheers,Douglas
