

Re: What is this chip? Voltage regulator?

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*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.repair/2006-02/msg01211.html>

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- *From:* "carl0s" <[carl@xx](mailto:carl@xx)>
  - *Date:* Sat, 18 Feb 2006 11:25:08 -0000
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"Franc Zabkar" <[fzabkar@xxxxxxxxxxxxxxxxxxxx](mailto:fzabkar@xxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:de09v1tj6u8jcr04o6mtvkkjo27dk26g9@xxxxxxxxxxx](mailto:news:de09v1tj6u8jcr04o6mtvkkjo27dk26g9@xxxxxxxxxxx)

On Thu, 16 Feb 2006 10:34:16 -0000, "carl0s"  
<[carl@xx](mailto:carl@xx)> put finger to keyboard and  
composed:

I wonder if somebody could please tell me what this IC does, ...

Here's a picture:  
<http://www.uk2sucks.net/ic.JPG>

Siliconix Si4435 P-Channel 30-V (D-S) MOSFET:  
<http://www.vishay.com/docs/70149/70149.pdf>  
<http://www.vishay.com/doc?72123>

Thanks everybody, your help is very much appreciated. Thanks for the eBay pointer. I have just purchased a replacement board for £43 including delivery. Out of interest, is this MOSFET for the USB port then or something else?