

---

Subject: Re: Hue Saturation Value... how to display the hue channel of an image

Posted by [Thomas Nehls](#) on Fri, 05 Mar 2004 16:36:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

David Fanning wrote:

```
> Thomas Nehls writes:  
>  
>  
>> has somebody an example of how to display the hue channel of an RGB  
>> (image.TIFF)? I tried the color_convert and the tvlct /HSV but nothing  
>> happens... a tip where to find examples?
```

yeah....

Thank you!

have a nice Weekend!

Tom

```
> I should think something like this would work:  
>  
> Read_JPEG, filepath('rose.jpg', Subdir=['examples', 'data']), rose  
> r = reform(rose[0, *, *])  
> g = reform(rose[1, *, *])  
> b = reform(rose[2, *, *])  
> Color_Convert, r, g, b, h, s, v, /RGB_HSV  
> TV, BytScl(h)  
>  
> Cheers,  
>  
> David
```

---