

What's That Color

ver 0.3

User Manual

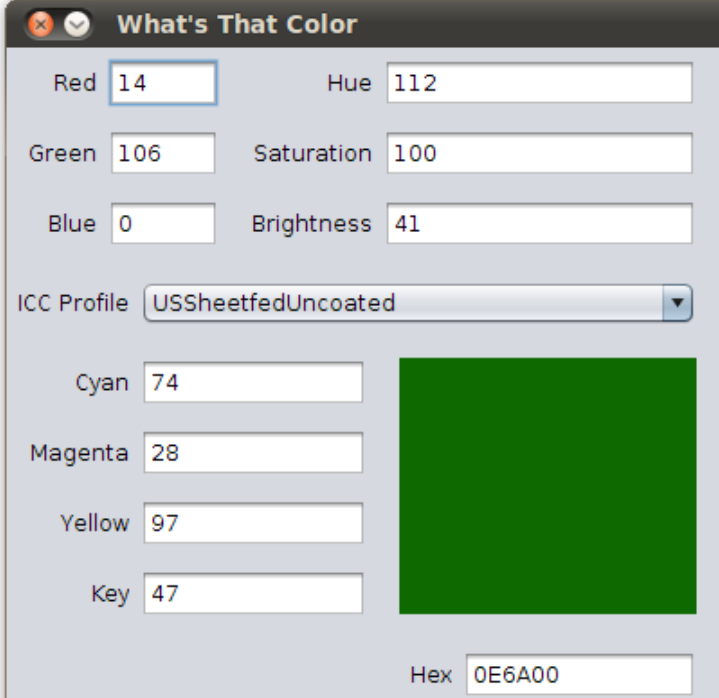
What's That Color is an on-screen pixel color analyzer tool. It is a pure java app and so it can run on any operating system. It just requires java runtime environment (JRE) installed. If you don't have JRE, download and install it from Oracle website.

To use this app open it and just place your mouse cursor on screen pixel and the app will show you the Red-Green-Blue (RGB), Hue-Saturation-Brightness (HSB), Cyan-Magenta-Yellow-Key (CMYK) and the hex (0xFFFFFF) values of that pixel color.

The RGB values are integer values where as the HSB contains the Hue (H) value in degrees and the rest (S and B) values in percentage. The CMYK values are all in percentage.

If you want to copy the analyzed values then press SPACE_KEY to stop analyzing the pixels. Otherwise when you try to copy the value, the value changes due to mouse pointer movement. To restart analyzing again press SPACE_KEY.

The CMYK values are calculated on the basis of ICC profiles for accurate converted results. The ICC profile files are not included with the app. the ICC profiles download link is provided in the 'ICC_PROFILES LINKS.TXT' file. to add ICC profiles download the '.icc' files and put them in the 'ICC_PROFILES' folder. Just restart the app to load the profiles. To remove a profile just delete that profile file from the 'ICC_PROFILES' folder.



The screenshot shows a Java application window titled "What's That Color". The window contains several input fields for color values. The RGB values are Red: 14, Green: 106, and Blue: 0. The HSB values are Hue: 112, Saturation: 100, and Brightness: 41. The ICC Profile is set to "USSheetfedUncoated". The CMYK values are Cyan: 74, Magenta: 28, Yellow: 97, and Key: 47. A large green square represents the analyzed color. The Hex value is 0E6A00.

Color Model	Value
Red	14
Green	106
Blue	0
Hue	112
Saturation	100
Brightness	41
ICC Profile	USSheetfedUncoated
Cyan	74
Magenta	28
Yellow	97
Key	47
Hex	0E6A00