

Converting Colors

Hex(6C605B)

Have a look what the booklet for
Hex(6C605B) contains.

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Color

Hex(6C605B)

Conversions

Conversions Part 1

Format	Color
Hex	6C605B
RGB	108, 96, 91
RGB Percent	42%, 38%, 36%
CMY	0.5765, 0.6235, 0.6431
CMYK	0.00, 0.11, 0.16, 0.58
HSL	18°, 9%, 39%
HSV	18°, 16%, 42%
XYZ	12.2555, 12.3092, 11.6275
YIQ	99.0180, 8.7570, 0.9890

Conversions

Conversions Part 2

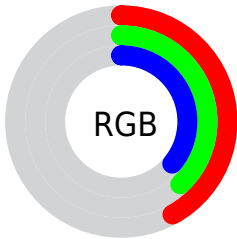
Format	Color
R _Y B	108, 98, 91
Decimal	7102555
CIE Lab	41.70, 3.88, 4.60
CIE LCh	42, 6.019, 49.871
Yxy	12.3092, 0.3386, 0.3401
Android (android.graphics.Color)	4285292635 (0xFF6C605B)
YUV	99.0180, -3.9529, 7.8772
Hunter-Lab	35.0845, 0.9549, 4.9096

Details

The Hex color **6C605B** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5B676C**, and the grayscale version is **636363**.

A 20% lighter version of the original color is **A0928D**, and **3C322D** is the 20% darker color. If you saturate the color by 10%, you get **6C5850**, and if you desaturate by 10%, it is **6C6866**.

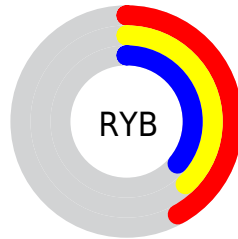
Distribution



Red (42%)

Green (38%)

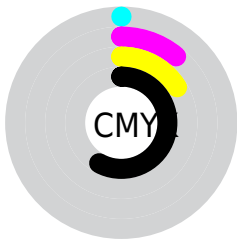
Blue (36%)



Red (42%)

Yellow (38%)

Blue (36%)

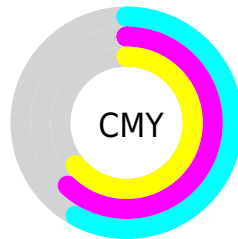


Cyan (0%)

Magenta (11%)

Yellow (16%)

Black (58%)



Cyan (58%)

Magenta (62%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C605B changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 6C605B by changing the saturation by 10% instead.



6C605B



6C605B

FFFFFF



544844



A0928D



3C322D



BBADA7



261D19



D6C8C3



120300



F3E4DF



000000



FFFFFFB



6C605B



6C605B



6C5850



6C6866



6C5145



6C6F71

■ 6C493B

■ 6C777B

■ 6C4230

■ 6C7E86

■ 6C3A25

■ 6C8691

■ 6C321A

■ 6C8E9C

■ 6C2B0F

■ 6C95A7

■ 6C2305

■ 6C9DB1

■ 6C2000

■ 6CA5BC

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



6D5F5F



6C605B



686159

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



6C605B



596560



61626C

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



6C605B



5B676C

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



5B636C



6C605B



566566

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



6C605B



5D645C



57656A



676069

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



6C605B



656359



57656A



5F626C

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



6C605B



8C8785



6C5B67



474443



C7C7C7



474747

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



6C605B



8C7972



6C685B



363230



752200



F54800

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



5B676C



72848C



5B5F6C



303436



005375



00ADF5

Previews

White Background



This preview shows how the Hex color 6C605B looks on a white background.

Color Contrast Check

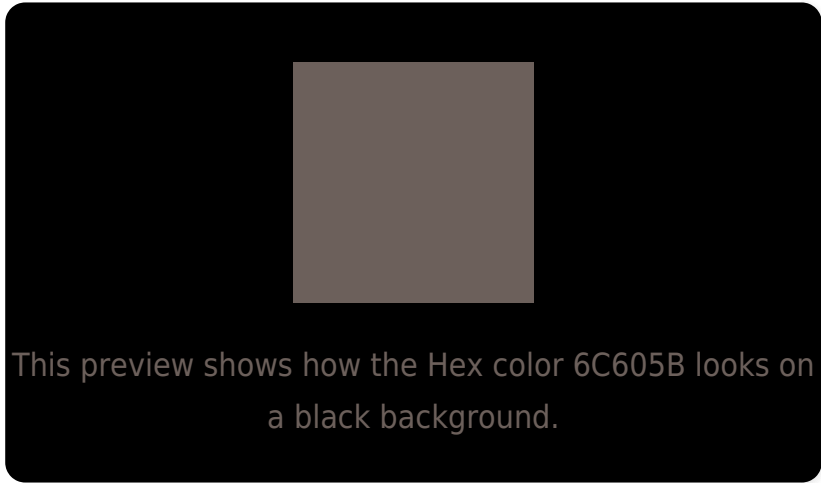
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

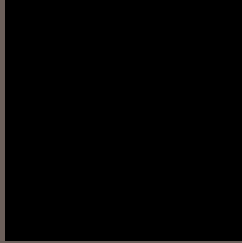
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 6C605B Background



This preview shows how black text looks on a background with the Hex color 6C605B.



This preview shows how white text looks on a background with the Hex color 6C605B.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


6C605B

Protanopia

66625C

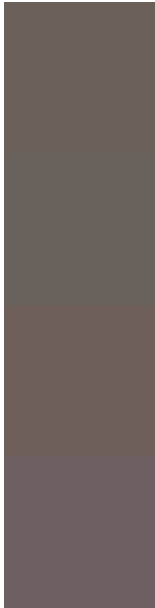
Deuteranopia

6F5F5B



Tritanopia
6D5E66

Trichromacy



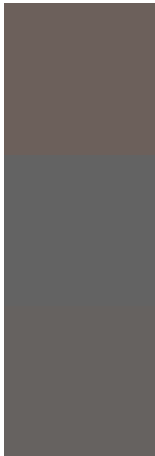
Original Color
6C605B

Protanomaly
68615C

Deuteranomaly
6E5F5B

Tritanomaly
6D5F62

Monochromacy



Original Color
6C605B

Achromatopsia
636363

Achromatomaly
666260

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C605B is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #6C605B looks like.

```
.text, #text, p{  
    color:#6C605B  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #6C605B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C605B
}
```

Border

The CSS property to change the border of an element to Hex 6C605B is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C605B }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#6C605B }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #6C605B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C605B; -webkit-box-shadow:4px 4px  
4px 4px #6C605B; box-shadow:4px 4px 4px  
4px #6C605B }
```

Background

The CSS property to change the background color of an element to Hex 6C605B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C605B }
```

If only the background color should be changed can be used:

```
.background{ background-color:#6C605B }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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