

Converting Colors

Hex(6C5C5C)

Have a look what the booklet for
Hex(6C5C5C) contains.

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Color

Hex(6C5C5C)

Conversions

Conversions Part 1

Format	Color
Hex	6C5C5C
RGB	108, 92, 92
RGB Percent	42%, 36%, 36%
CMY	0.5765, 0.6392, 0.6392
CMYK	0.00, 0.15, 0.15, 0.58
HSL	0°, 8%, 39%
HSV	0°, 15%, 42%
XYZ	11.9433, 11.6151, 11.7377
YIQ	96.7840, 9.5360, 3.3920

Conversions

Conversions Part 2

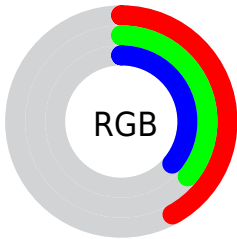
Format	Color
R _Y B	108, 92, 92
Decimal	7101532
CIE Lab	40.60, 6.48, 2.40
CIE LCh	41, 6.910, 20.297
Yxy	11.6151, 0.3384, 0.3291
Android (android.graphics.Color)	4285291612 (0xFF6C5C5C)
YUV	96.7840, -2.3585, 9.8364
Hunter-Lab	34.0810, 2.9113, 3.4369

Details

The Hex color **6C5C5C** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5C6C6C**, and the grayscale version is **616161**.

A 20% lighter version of the original color is **A08E8E**, and **3C2E2E** is the 20% darker color. If you saturate the color by 10%, you get **6C5151**, and if you desaturate by 10%, it is **6C6767**.

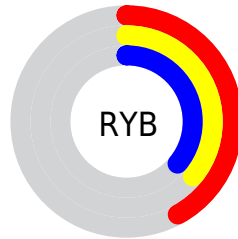
Distribution



Red (42%)

Green (36%)

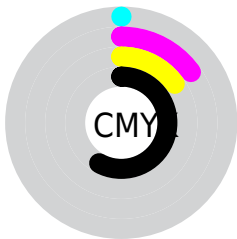
Blue (36%)



Red (42%)

Yellow (36%)

Blue (36%)

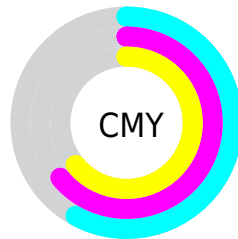


Cyan (0%)

Magenta (15%)

Yellow (15%)

Black (58%)



Cyan (58%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C5C5C 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 6C5C5C by changing the saturation by 10% instead.

 6C5C5C

 6C5C5C

FFFFFF

 544445

 A08E8E

 3C2E2E

 BBA9A9

 26191A

 D6C4C4

 120000

 F3E0E0

 000000

 FFFCFC

 6C5C5C

 6C5C5C

 6C5151

 6C6767

 6C4646

 6C7272

 6C3C3C

 6C7C7C

 6C3131

 6C8787

 6C2626

 6C9292

 6C1B1B

 6C9D9D

 6C1010

 6CA8A8

 6C0606

 6CB2B2

 6C0000

 6CBDBD

Harmonies

Analogous

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



6A5C62



6C5C5C



6B5D57

Triad

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



6C5C5C



5A6258



58616B

Complementary

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



6C5C5C



5C6C6C

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.



536268



6C5C5C



54635E

Square

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



6C5C5C



606155



526363



5F5F6A

Rectangle

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



6C5C5C



685E55



526363



56616A

Sweetspot

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



6C5C5C



8C8787



6C5C6C



474444



C7C7C7



474747

Same Dimension

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



6C5C5C



8C7373



6C645C



363030



750000



F50000

Inverse Universe

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



5C6C6C



738C8C



5C646C



303636



007575



00F5F5

Previews

White Background



This preview shows how the Hex color 6C5C5C looks on a white background.

Color Contrast Check

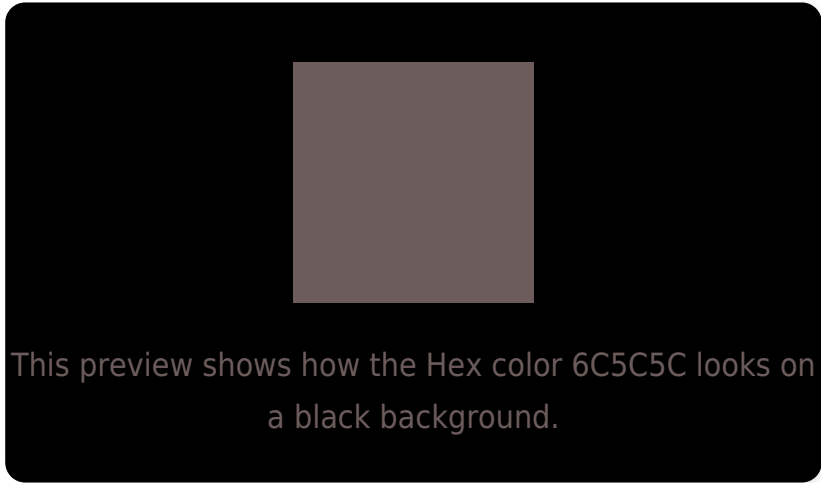
Large Text (above 18pt) WCAG AA ✓ Pass

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

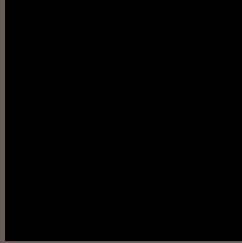
Any Text WCAG AA × Fail

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 6C5C5C Background



This preview shows how black text looks on a background with the Hex color 6C5C5C.

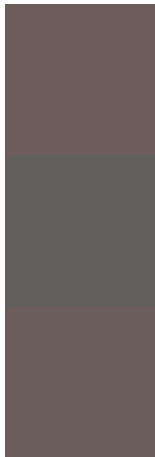


This preview shows how white text looks on a background with the Hex color 6C5C5C.

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
6C5C5C

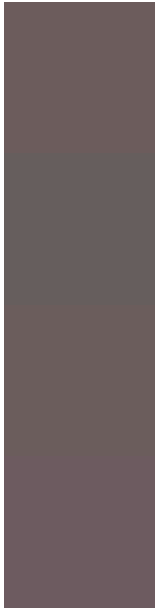
Protanopia
625F5E

Deuteranopia
6A5D5C



Tritanopia
6D5B62

Trichromacy



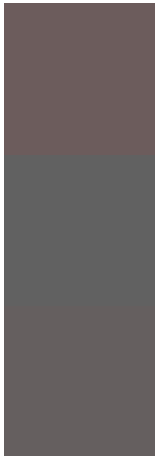
Original Color
6C5C5C

Protanomaly
665E5D

Deuteranomaly
6B5D5C

Tritanomaly
6D5B60

Monochromacy



Original Color
6C5C5C

Achromatopsia
616161

Achromatomaly
655F5F

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C5C5C 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 #6C5C5C looks like.

```
.text, #text, p{  
    color:#6C5C5C  
}
```

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 #6C5C5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5C5C
}
```

Border

The CSS property to change the border of an element to Hex 6C5C5C is called "border". The border property can be set on classes, ids or directly on the HTML element.

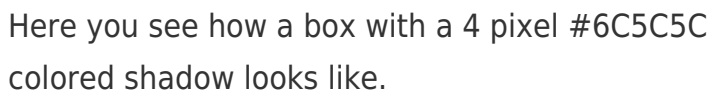
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C5C5C }
```

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

```
.border{ border-color:#6C5C5C }
```

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



Here you see how a box with a 4 pixel #6C5C5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5C5C; -webkit-box-shadow:4px 4px  
4px 4px #6C5C5C; box-shadow:4px 4px 4px  
4px #6C5C5C }
```

Background

The CSS property to change the background color of an element to Hex 6C5C5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5C5C }
```

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

```
.background{ background-color:#6C5C5C }
```

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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