

Converting Colors

Hex(6C5D5A)

Have a look what the booklet for
Hex(6C5D5A) contains.

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Color

Hex(6C5D5A)

Conversions

Conversions Part 1

Format	Color
Hex	6C5D5A
RGB	108, 93, 90
RGB Percent	42%, 36%, 35%
CMY	0.5765, 0.6353, 0.6471
CMYK	0.00, 0.14, 0.17, 0.58
HSL	10°, 9%, 39%
HSV	10°, 17%, 42%
XYZ	11.9442, 11.7550, 11.3123
YIQ	97.1430, 9.9030, 2.2470

Conversions

Conversions Part 2

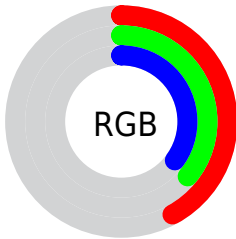
Format	Color
R_{YB}	108, 94, 90
Decimal	7101786
CIE Lab	40.82, 5.51, 3.95
CIE LCh	41, 6.782, 35.636
Yxy	11.7550, 0.3411, 0.3357
Android (android.graphics.Color)	4285291866 (0xFF6C5D5A)
YUV	97.1430, -3.5215, 9.5216
Hunter-Lab	34.2856, 2.1846, 4.4376

Details

The Hex color **6C5D5A** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5A696C**, and the grayscale version is **616161**.

A 20% lighter version of the original color is **A08F8C**, and **3C2F2D** is the 20% darker color. If you saturate the color by 10%, you get **6C544F**, and if you desaturate by 10%, it is **6C6665**.

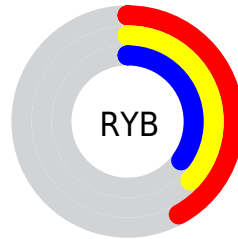
Distribution



Red (42%)

Green (36%)

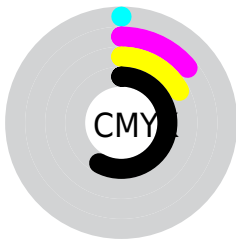
Blue (35%)



Red (42%)

Yellow (37%)

Blue (35%)

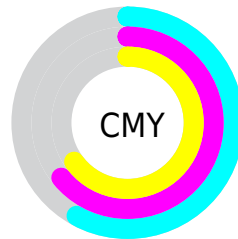


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (58%)



Cyan (58%)

Magenta (64%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C5D5A 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 6C5D5A by changing the saturation by 10% instead.

 6C5D5A

 6C5D5A

FFFFFF

 544543


 A08F8C

 3C2F2D

 BBAAA6

 261A18

 D6C5C1

 110000

 F3E1DD

 000000

 FFFEFA

 6C5D5A

 6C5D5A

 6C544F

 6C6665

 6C4B44

 6C6F70

■ 6C423A

■ 6C787A

■ 6C392F

■ 6C8185

■ 6C3024

■ 6C8A90

■ 6C2719

■ 6C939B

■ 6C1E0E

■ 6C9CA6

■ 6C1504

■ 6CA5B0

■ 6C1200

■ 6CAEBB

Harmonies

Analogous

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



6C5D5F



6C5D5A



695E56

Triad

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



6C5D5A



57635B



5C606B

Complementary

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



6C5D5A



5A696C

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.



56626A



6C5D5A



536461

Square

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



6C5D5A



5D6257



536366



635F69

Rectangle

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



6C5D5A



666055



536366



5A616B

Sweetspot

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



6C5D5A



8C8685



6C5A69



474443



C7C7C7



474747

Same Dimension

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



6C5D5A



8C7570



6C665A



363130



751400



F52900

Inverse Universe

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



5A696C



70888C



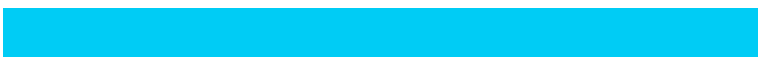
5A606C



303536



006275



00CCF5

Previews

White Background



This preview shows how the Hex color 6C5D5A looks on a white background.

Color Contrast Check

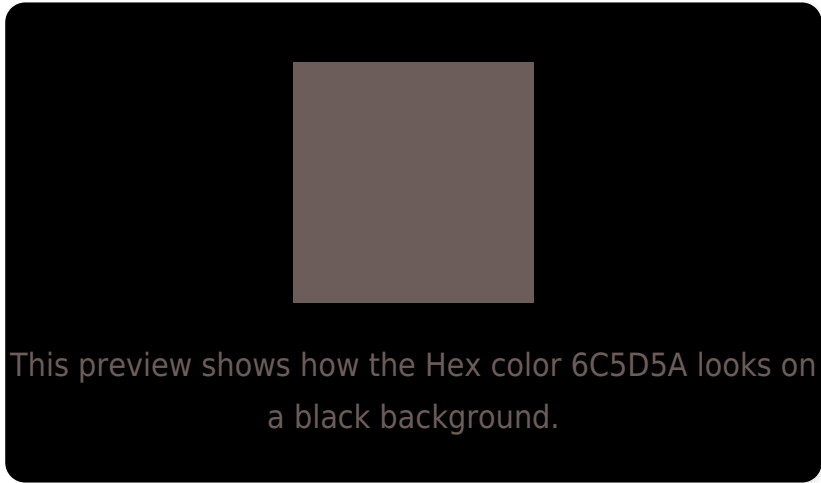
Large Text (above 18pt) WCAG AA ✓ Pass

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

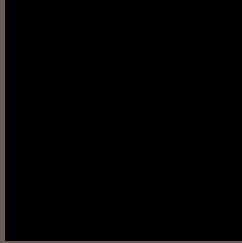
Any Text WCAG AA × Fail

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 6C5D5A Background



This preview shows how black text looks on a background with the Hex color 6C5D5A.



This preview shows how white text looks on a background with the Hex color 6C5D5A.

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


6C5D5A

Protanopia

63605C

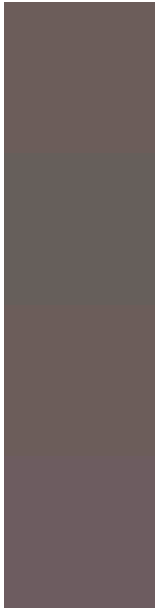
Deuteranopia

6C5D5A



Tritanopia
6D5C63

Trichromacy



Original Color

6C5D5A

Protanomaly

665F5B

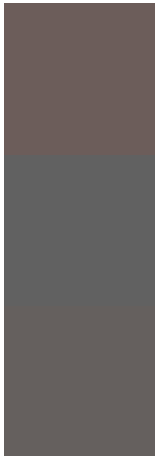
Deuteranomaly

6C5D5A

Tritanomaly

6D5C60

Monochromacy



Original Color

6C5D5A

Achromatopsia

616161

Achromatomaly

65605E

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C5D5A 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 #6C5D5A looks like.

```
.text, #text, p{  
    color:#6C5D5A  
}
```

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 #6C5D5A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5D5A
}
```

Border

The CSS property to change the border of an element to Hex 6C5D5A is called "border". The border property can be set on classes, ids or directly on the HTML element.

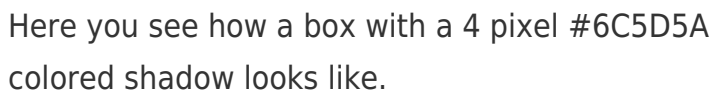
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C5D5A }
```

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

```
.border{ border-color:#6C5D5A }
```

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



Here you see how a box with a 4 pixel #6C5D5A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5D5A; -webkit-box-shadow:4px 4px  
4px 4px #6C5D5A; box-shadow:4px 4px 4px  
4px #6C5D5A }
```

Background

The CSS property to change the background color of an element to Hex 6C5D5A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5D5A }
```

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

```
.background{ background-color:#6C5D5A }
```

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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