

Converting Colors

Hex(6C5E5F)

Have a look what the booklet for
Hex(6C5E5F) contains.

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Color

Hex(6C5E5F)

Conversions

Conversions Part 1

Format	Color
Hex	6C5E5F
RGB	108, 94, 95
RGB Percent	42%, 37%, 37%
CMY	0.5765, 0.6314, 0.6275
CMYK	0.00, 0.13, 0.12, 0.58
HSL	356°, 7%, 40%
HSV	356°, 13%, 42%
XYZ	12.2526, 12.0198, 12.5007
YIQ	98.3000, 8.0230, 3.2790

Conversions

Conversions Part 2

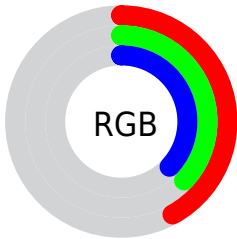
Format	Color
R_{YB}	108, 94, 95
Decimal	7102047
CIE Lab	41.25, 5.82, 1.50
CIE LCh	41, 6.013, 14.421
Yxy	12.0198, 0.3332, 0.3269
Android (android.graphics.Color)	4285292127 (0xFF6C5E5F)
YUV	98.3000, -1.6269, 8.5069
Hunter-Lab	34.6695, 2.4122, 2.8906

Details

The Hex color **6C5E5F** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5E6C6B**, and the grayscale version is **626262**.

A 20% lighter version of the original color is **A09091**, and **3C3031** is the 20% darker color. If you saturate the color by 10%, you get **6C5355**, and if you desaturate by 10%, it is **6C6969**.

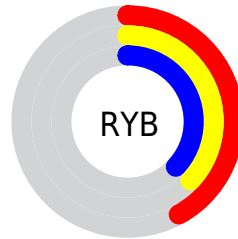
Distribution



Red (42%)

Green (37%)

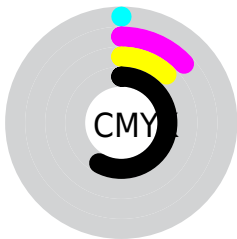
Blue (37%)



Red (42%)

Yellow (37%)

Blue (37%)

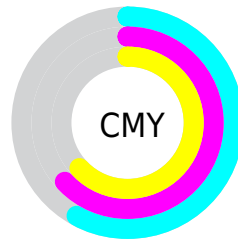


Cyan (0%)

Magenta (13%)

Yellow (12%)

Black (58%)



Cyan (58%)

Magenta (63%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C5E5F 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 6C5E5F by changing the saturation by 10% instead.

6C5E5F

6C5E5F

FFFFFF

544647

A09091

3C3031

BBABAC

271B1C

D6C6C7

130001

F3E2E3

000000

6C5E5F

6C5E5F

6C5355

6C6969

6C484B

6C7473

6C3E41

6C7E7D

■ 6C3337

■ 6C8987

■ 6C282D

■ 6C9491

■ 6C1D23

■ 6C9F9B

■ 6C1219

■ 6CAAA5

■ 6C080F

■ 6CB4AF

■ 6C0008

■ 6CBFB9

Harmonies

Analogous

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



6A5E64



6C5E5F



6B5F5B

Triad

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



6C5E5F



5D635A



59626B

Complementary

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



6C5E5F



5E6C6B

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.



566468



6C5E5F



58645E

Square

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



6C5E5F



636258



556464



5F616B

Rectangle

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



6C5E5F



696059



556464



58636A

Sweetspot

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



6C5E5F



8C8787



6B5E6C



474444



C7C7C7



474747

Same Dimension

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



6C5E5F



8C7677



6C645E



363031



750008



F50011

Inverse Universe

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



6C5E5F



8C7677



5E666C



363031



750008



F50011

Previews

White Background



This preview shows how the Hex color 6C5E5F looks on a white background.

Color Contrast Check

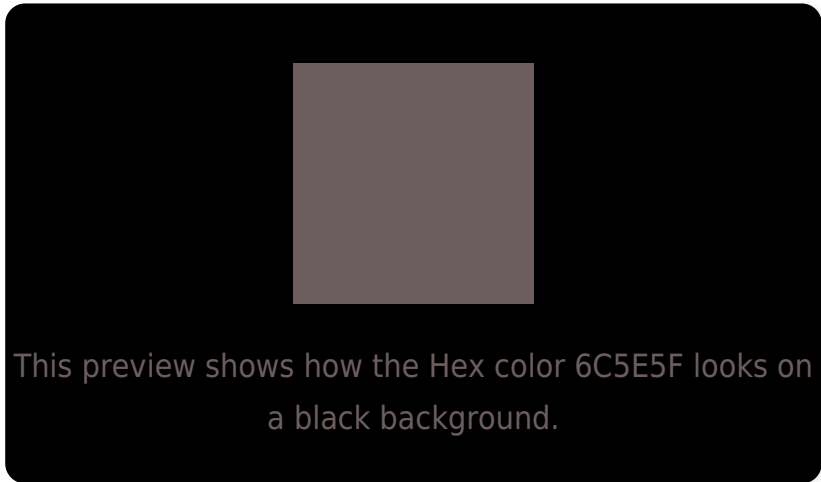
Large Text (above 18pt) WCAG AA ✓ Pass

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

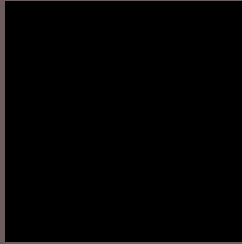
Any Text WCAG AA × Fail

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 6C5E5F Background



This preview shows how black text looks on a background with the Hex color 6C5E5F.

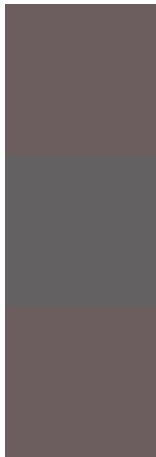


This preview shows how white text looks on a background with the Hex color 6C5E5F.

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
6C5E5F

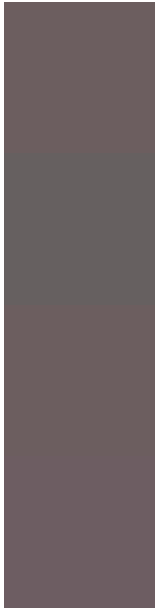
Protanopia
636161

Deuteranopia
6C5E5F



Tritanopia
6D5D64

Trichromacy



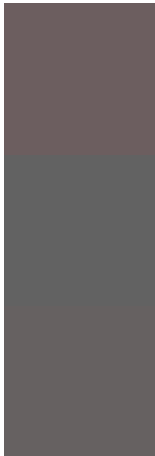
Original Color
6C5E5F

Protanomaly
666060

Deuteranomaly
6C5E5F

Tritanomaly
6D5D62

Monochromacy



Original Color
6C5E5F

Achromatopsia
626262

Achromatomaly
666161

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C5E5F 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 #6C5E5F looks like.

```
.text, #text, p{  
    color:#6C5E5F  
}
```

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 #6C5E5F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5E5F
}
```

Border

The CSS property to change the border of an element to Hex 6C5E5F is called "border". The border property can be set on classes, ids or directly on the HTML element.

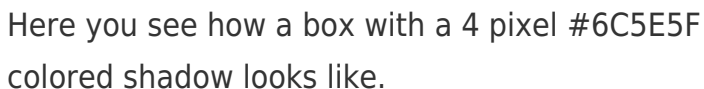
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C5E5F }
```

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

```
.border{ border-color:#6C5E5F }
```

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



Here you see how a box with a 4 pixel #6C5E5F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5E5F; -webkit-box-shadow:4px 4px  
4px 4px #6C5E5F; box-shadow:4px 4px 4px  
4px #6C5E5F }
```

Background

The CSS property to change the background color of an element to Hex 6C5E5F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5E5F }
```

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

```
.background{ background-color:#6C5E5F }
```

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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