

Converting Colors

Hex(6C5C6F)

Have a look what the booklet for
Hex(6C5C6F) contains.

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Color

Hex(6C5C6F)

Conversions

Conversions Part 1

Format	Color
Hex	6C5C6F
RGB	108, 92, 111
RGB Percent	42%, 36%, 44%
CMY	0.5765, 0.6392, 0.5647
CMYK	0.03, 0.17, 0.00, 0.56
HSL	291°, 9%, 40%
HSV	291°, 17%, 44%
XYZ	12.8807, 11.9901, 16.6744
YIQ	98.9500, 3.4370, 9.3010

Conversions

Conversions Part 2

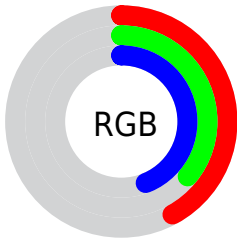
Format	Color
R_{YB}	108, 92, 111
Decimal	7101551
CIE Lab	41.20, 10.27, -8.38
CIE LCh	41, 13.257, 320.788
Yxy	11.9901, 0.3100, 0.2886
Android (android.graphics.Color)	4285291631 (0xFF6C5C6F)
YUV	98.9500, 5.9407, 7.9369
Hunter-Lab	34.6268, 5.8029, -4.3121

Details

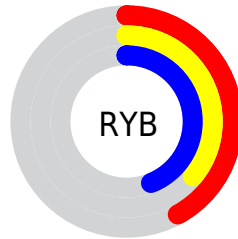
The Hex color **6C5C6F** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5F6F5C**, and the grayscale version is **636363**.

A 20% lighter version of the original color is **A08EA3**, and **3C2E3F** is the 20% darker color. If you saturate the color by 10%, you get **6A516F**, and if you desaturate by 10%, it is **6E676F**.

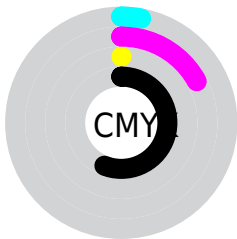
Distribution



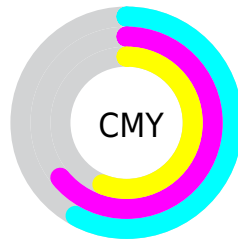
- Red (42%)
- Green (36%)
- Blue (44%)



- Red (42%)
- Yellow (36%)
- Blue (44%)



- Cyan (3%)
- Magenta (17%)
- Yellow (0%)
- Black (56%)



- Cyan (58%)
- Magenta (64%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C5C6F 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 6C5C6F by changing the saturation by 10% instead.



6C5C6F



6C5C6F

FFFFFF



544457



A08EA3



3C2E3F



BBA9BE



261929



D6C4D9



130015



F3E0F6



000000



FFDFD



6C5C6F



6C5C6F



6A516F



6E676F



68466F



70726F

673B6F

717D6F

65306F

73886F

63256F

75936F

61196F

779F6F

600E6F

78AA6F

5E036F

7AB56F

5D006F

7CC06F

Harmonies

Analogous

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



5F6075



6C5C6F



755A65

Triad

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



6C5C6F



6D5F4C



446768

Complementary

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



6C5C6F



5F6F5C

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.



4A675D



6C5C6F



61634D

Square

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



6C5C6F



755C51



556653



466672

Rectangle

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



6C5C6F



785A5E



556653



456765

Sweetspot

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



6C5C6F



908A91



5C5F6F



49464A



C9C9C9



4A4A4A

Same Dimension

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



6C5C6F



8D7391



6F5C69



373238



650078



D000F7

Inverse Universe

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



6F5C5F



917378



5C6F62



383233



780013



F70027

Previews

White Background



This preview shows how the Hex color 6C5C6F looks on a white background.

Color Contrast Check

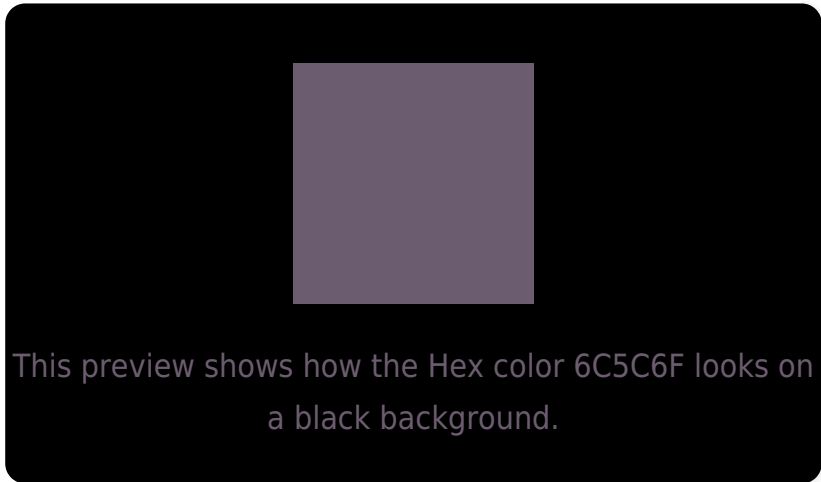
Large Text (above 18pt) WCAG AA ✓ Pass

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

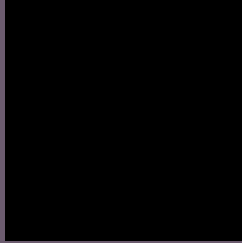
Any Text WCAG AA × Fail

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 6C5C6F Background



This preview shows how black text looks on a background with the Hex color 6C5C6F.



This preview shows how white text looks on a background with the Hex color 6C5C6F.

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
6C5C6F

Protanopia
5E6072

Deuteranopia
645F6E



Tritanopia
6B5E65

Trichromacy



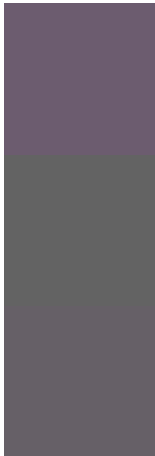
Original Color
6C5C6F

Protanomaly
635F71

Deuteranomaly
675E6E

Tritanomaly
6B5D69

Monochromacy



Original Color
6C5C6F

Achromatopsia
636363

Achromatomaly
666067

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C5C6F 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 #6C5C6F looks like.

```
.text, #text, p{  
    color:#6C5C6F  
}
```

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 #6C5C6F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5C6F
}
```

Border

The CSS property to change the border of an element to Hex 6C5C6F is called "border". The border property can be set on classes, ids or directly on the HTML element.

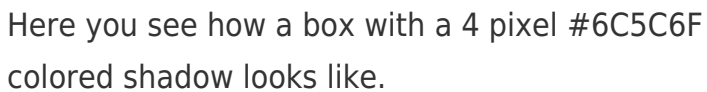
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C5C6F }
```

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

```
.border{ border-color:#6C5C6F }
```

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



Here you see how a box with a 4 pixel #6C5C6F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5C6F; -webkit-box-shadow:4px 4px  
4px 4px #6C5C6F; box-shadow:4px 4px 4px  
4px #6C5C6F }
```

Background

The CSS property to change the background color of an element to Hex 6C5C6F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5C6F }
```

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

```
.background{ background-color:#6C5C6F }
```

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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