

Converting Colors

Hex(6C5960)

Have a look what the booklet for
Hex(6C5960) contains.

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Color

Hex(6C5960)

Conversions

Conversions Part 1

Format	Color
Hex	6C5960
RGB	108, 89, 96
RGB Percent	42%, 35%, 38%
CMY	0.5765, 0.6510, 0.6235
CMYK	0.00, 0.18, 0.11, 0.58
HSL	338°, 10%, 39%
HSV	338°, 18%, 42%
XYZ	11.8680, 11.1774, 12.5983
YIQ	95.4790, 9.0770, 6.2050

Conversions

Conversions Part 2

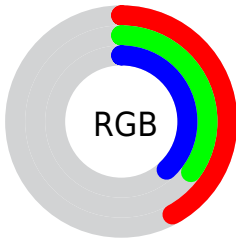
Format	Color
R _Y B	108, 89, 96
Decimal	7100768
CIE Lab	39.88, 9.06, -1.12
CIE LCh	40, 9.126, 352.974
Yxy	11.1774, 0.3330, 0.3136
Android (android.graphics.Color)	4285290848 (0xFF6C5960)
YUV	95.4790, 0.2569, 10.9809
Hunter-Lab	33.4327, 4.8574, 1.0609

Details

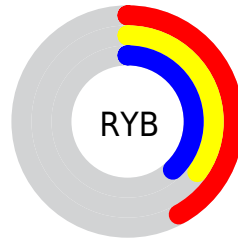
The Hex color **6C5960** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **596C65**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **A08B92**, and **3C2B32** is the 20% darker color. If you saturate the color by 10%, you get **6C4E59**, and if you desaturate by 10%, it is **6C6467**.

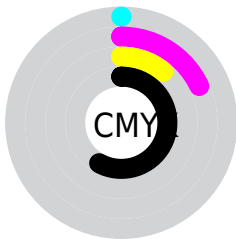
Distribution



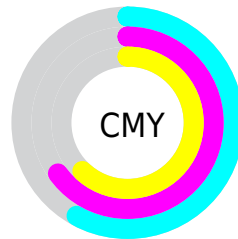
- Red (42%)
- Green (35%)
- Blue (38%)



- Red (42%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C5960 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 6C5960 by changing the saturation by 10% instead.

 6C5960

 6C5960

FFFFFF

 544248

 A08B92

 3C2B32

 BBA5AD

 26171D

 D6C1C8

 130003

 F3DCE4

 000000

 FFF9FF

 6C5960

 6C5960

 6C4E59

 6C6467

 6C4352

 6C6F6E

6C394C

6C7974

6C2E45

6C847B

6C233E

6C8F82

6C1837

6C9A89

6C0D30

6CA590

6C0329

6CAF97

6C0028

6CBA9D

Harmonies

Analogous

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



665A67



6C5960



6E5958

Triad

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



6C5960



5E5F50



4D616A

Complementary

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



6C5960



596C65

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.



4B6263



6C5960



556155

Square

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



6C5960



665D4F



4E625C



545F6D

Rectangle

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



6C5960



6D5A54



4E625C



4C6268

Sweetspot

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



6C5960



8C8588



65596C



474345



C7C7C7



474747

Same Dimension

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



6C5960



8C6F7A



6C5B59



363032



75002B



F5005A

Inverse Universe

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



6C5960



8C6F7A



596A6C



363032



75002B



F5005A

Previews

White Background



This preview shows how the Hex color 6C5960 looks on a white background.

Color Contrast Check

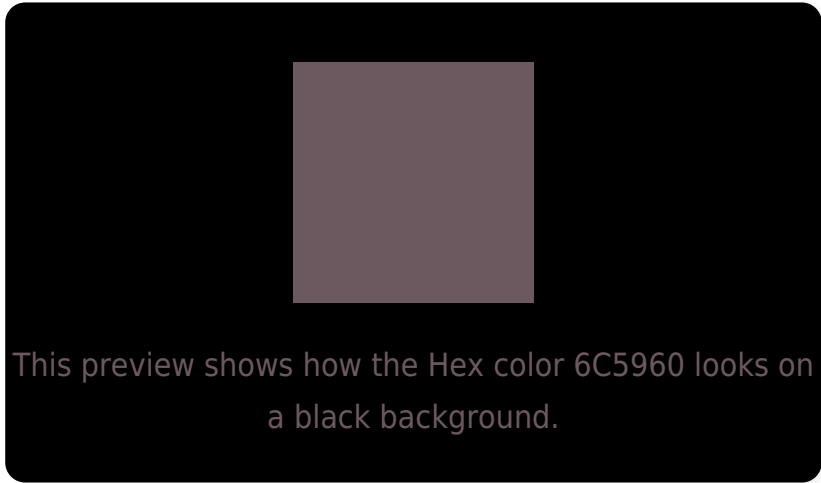
Large Text (above 18pt) WCAG AA ✓ Pass

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

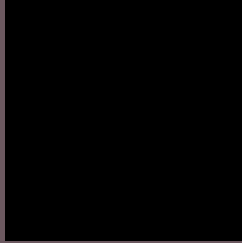
Any Text WCAG AA × Fail

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 6C5960 Background



This preview shows how black text looks on a background with the Hex color 6C5960.



This preview shows how white text looks on a background with the Hex color 6C5960.

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
6C5960

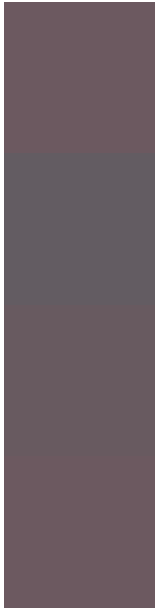
Protanopia
5E5E63

Deuteranopia
665B60



Tritanopia
6C5960

Trichromacy



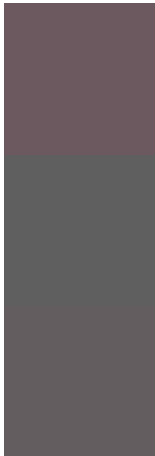
Original Color
6C5960

Protanomaly
635C62

Deuteranomaly
685A60

Tritanomaly
6C5960

Monochromacy



Original Color
6C5960

Achromatopsia
5F5F5F

Achromatomaly
645D5F

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C5960 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 #6C5960 looks like.

```
.text, #text, p{  
    color:#6C5960  
}
```

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 #6C5960 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5960
}
```

Border

The CSS property to change the border of an element to Hex 6C5960 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".

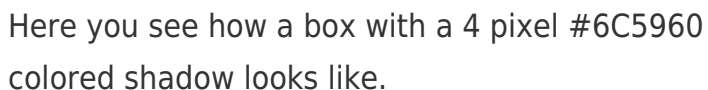
```
.border, #border, table{ border:4px solid
#6C5960 }
```

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

```
.border{ border-color:#6C5960 }
```

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

Here you see how a box with a 4 pixel #6C5960 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5960; -webkit-box-shadow:4px 4px  
4px 4px #6C5960; box-shadow:4px 4px 4px  
4px #6C5960 }
```

Background

The CSS property to change the background color of an element to Hex 6C5960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5960 }
```

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

```
.background{ background-color:#6C5960 }
```

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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