

Converting Colors

Hex(605C6C)

Have a look what the booklet for
Hex(605C6C) contains.

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Color

Hex(605C6C)

Conversions

Conversions Part 1

Format	Color
Hex	605C6C
RGB	96, 92, 108
RGB Percent	38%, 36%, 42%
CMY	0.6235, 0.6392, 0.5765
CMYK	0.11, 0.15, 0.00, 0.58
HSL	255°, 8%, 39%
HSV	255°, 15%, 42%
XYZ	11.3578, 11.2238, 15.7551
YIQ	95.0200, -2.7520, 5.8240

Conversions

Conversions Part 2

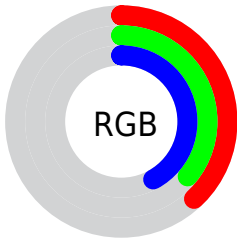
Format	Color
R_{YB}	96, 92, 108
Decimal	6315116
CIE Lab	39.95, 5.09, -8.52
CIE LCh	40, 9.929, 300.846
Yxy	11.2238, 0.2963, 0.2928
Android (android.graphics.Color)	4284505196 (0xFF605C6C)
YUV	95.0200, 6.3991, 0.8595
Hunter-Lab	33.5019, 1.8865, -4.4313

Details

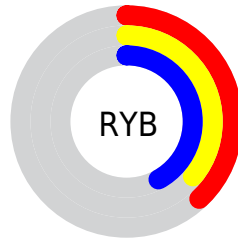
The Hex color **605C6C** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **686C5C**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **938E9F**, and **322E3D** is the 20% darker color. If you saturate the color by 10%, you get **58516C**, and if you desaturate by 10%, it is **68676C**.

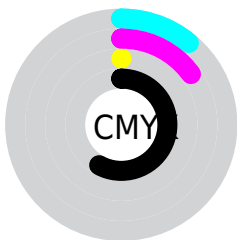
Distribution



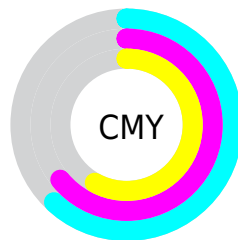
- Red (38%)
- Green (36%)
- Blue (42%)



- Red (38%)
- Yellow (36%)
- Blue (42%)



- Cyan (11%)
- Magenta (15%)
- Yellow (0%)
- Black (58%)



- Cyan (62%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 605C6C 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 605C6C by changing the saturation by 10% instead.

■ 605C6C

■ 605C6C

FFFFFF

■ 484554

■ 938E9F

■ 322E3D

■ ADA9BA

■ 1D1A27

■ C9C4D6

■ 030013

■ E5E0F2

■ 000000

■ FFFCFF

■ 605C6C

■ 605C6C

■ 58516C

■ 68676C

■ 50466C

■ 70726C

■ 483C6C

■ 787C6C

■ 40316C

■ 80876C

■ 37266C

■ 89926C

■ 2F1B6C

■ 919D6C

■ 27106C

■ 99A86C

■ 1F066C

■ A1B26C

■ 1B006C

■ A9BD6C

Harmonies

Analogous

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



565F6E



605C6C



695A66

Triad

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



605C6C



6B5B50



4B635E

Complementary

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



605C6C



686C5C

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.



526256



605C6C



645E4E

Square

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



605C6C



6F5956



5B6050



496366

Rectangle

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



605C6C



6D5961



5B6050



4D635B

Sweetspot

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



605C6C



88878C



5C686C



454447



C7C7C7



474747

Same Dimension

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



605C6C



79738C



685C6C



323036



1D0075



3D00F5

Inverse Universe

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



6C5C68



8C7386



606C5C



363034



750058



F500B8

Previews

White Background



This preview shows how the Hex color 605C6C looks on a white background.

Color Contrast Check

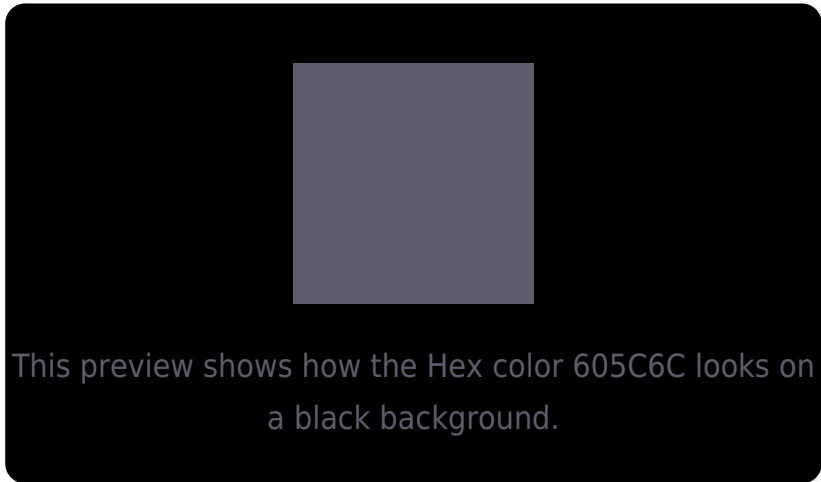
Large Text (above 18pt) WCAG AA ✓ Pass

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

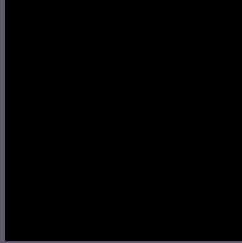
Any Text WCAG AA × Fail

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 605C6C Background



This preview shows how black text looks on a background with the Hex color 605C6C.



This preview shows how white text looks on a background with the Hex color 605C6C.

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
605C6C

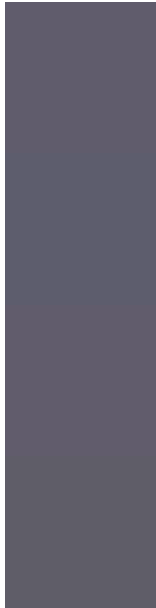
Protanopia
5B5D6D

Deuteranopia
615C6C



Tritanopia
5F5D65

Trichromacy



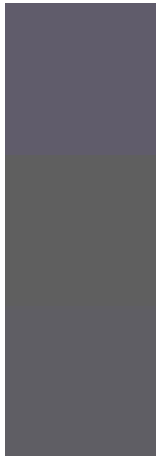
Original Color
605C6C

Protanomaly
5D5D6D

Deuteranomaly
615C6C

Tritanomaly
5F5D68

Monochromacy



Original Color
605C6C

Achromatopsia
5F5F5F

Achromatomaly
5F5E64

CSS Examples

Text

The CSS property to change the color of the text to Hex 605C6C 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 #605C6C looks like.

```
.text, #text, p{  
    color:#605C6C  
}
```

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 #605C6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #605C6C
}
```

Border

The CSS property to change the border of an element to Hex 605C6C is called "border". The border property can be set on classes, ids or directly on the HTML element.

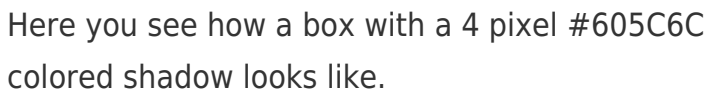
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#605C6C }
```

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

```
.border{ border-color:#605C6C }
```

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



Here you see how a box with a 4 pixel #605C6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #605C6C; -webkit-box-shadow:4px 4px  
4px 4px #605C6C; box-shadow:4px 4px 4px  
4px #605C6C }
```

Background

The CSS property to change the background color of an element to Hex 605C6C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#605C6C }
```

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

```
.background{ background-color:#605C6C }
```

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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