

Converting Colors

Hex(605F5C)

Have a look what the booklet for
Hex(605F5C) contains.

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Color

Hex(605F5C)

Conversions

Conversions Part 1

Format	Color
Hex	605F5C
RGB	96, 95, 92
RGB Percent	38%, 37%, 36%
CMY	0.6235, 0.6275, 0.6392
CMYK	0.00, 0.01, 0.04, 0.62
HSL	45°, 2%, 37%
HSV	45°, 4%, 38%
XYZ	10.8478, 11.4439, 11.7624
YIQ	94.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

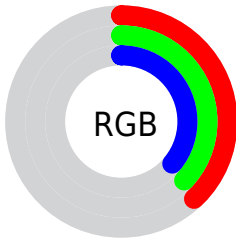
Format	Color
RYB	93, 96, 92
Decimal	6315868
CIELab	40.32, -0.22, 1.85
CIElCh	40, 1.861, 96.722
Yxy	11.4439, 0.3185, 0.3361
Android (android.graphics.Color)	4284505948 (0xFF605F5C)
YUV	94.9570, -1.4578, 0.9147
Hunter-Lab	33.8289, -1.9612, 3.0649

Details

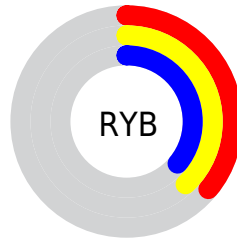
The Hex color **605F5C** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5C5D60**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **92918E**, and **32312E** is the 20% darker color. If you saturate the color by 10%, you get **605D52**, and if you desaturate by 10%, it is **606166**.

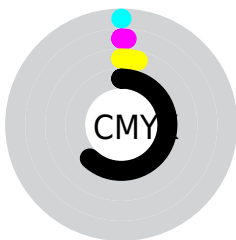
Distribution



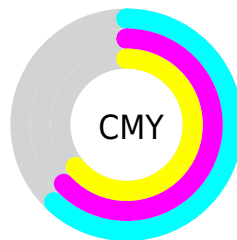
- Red (38%)
- Green (37%)
- Blue (36%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (62%)



- Cyan (62%)
- Magenta (63%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 605F5C 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 605F5C by changing the saturation by 10% instead.



605F5C



605F5C

FFFFFF



484745



92918E



32312E



ADACA9



1D1C1A



C8C7C4



010100



E4E3E0



000000

FFFFFFC



605F5C



605F5C



605D52



606166



605A49



60646F

■ 60583F

■ 606679

■ 605536

■ 606982

■ 60532C

■ 606B8C

■ 605122

■ 606D96

■ 604E19

■ 60709F

■ 604C0F

■ 6072A9

■ 604906

■ 6075B2

Harmonies

Analogous

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



625F5C



605F5C



5E5F5D

Triad

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



605F5C



5C6061



615E60

Complementary

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



605F5C



5C5D60

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.



605F61



605F5C



5C5F62

Square

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



605F5C



5C605F



5E5F62



625E5F

Rectangle

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



605F5C



5D605D



5E5F62



615E61

Sweetspot

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



605F5C



7D7D7C



605C5D



40403F



BFBFBF



404040

Same Dimension

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



605F5C



7D7B77



5F605C



30302E



705400



F0B400

Inverse Universe

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



5C5D60



77787D



5D5C60



2E2E30



001C70



003CF0

Previews

White Background



This preview shows how the Hex color 605F5C looks on a white background.

Color Contrast Check

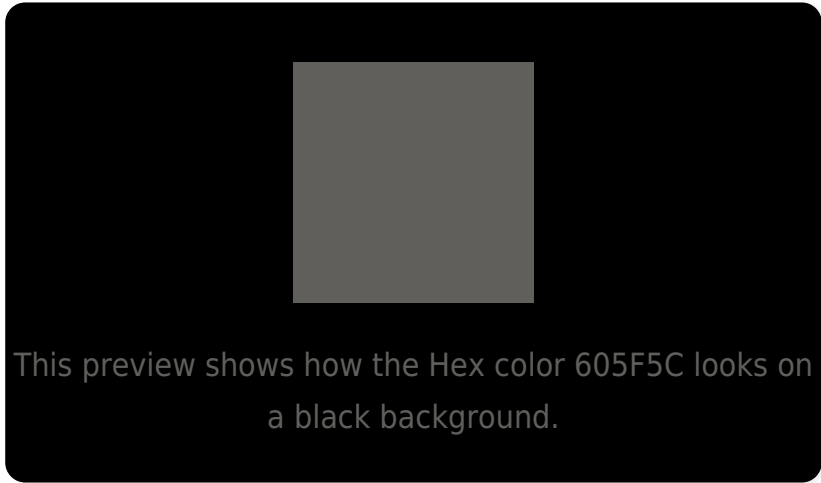
Large Text (above 18pt) WCAG AA ✓ Pass

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

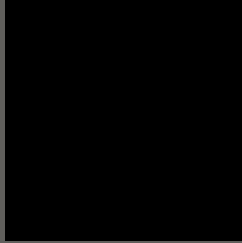
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

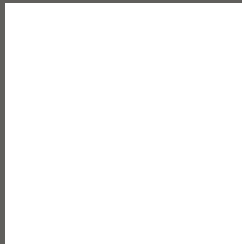
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 605F5C Background



This preview shows how black text looks on a background with the Hex color 605F5C.



This preview shows how white text looks on a background with the Hex color 605F5C.

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
605F5C

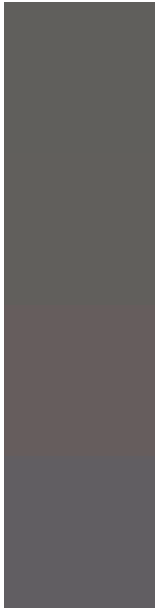
Protanopia
615F5C

Deuteranopia
695C5D



Tritanopia
615E65

Trichromacy



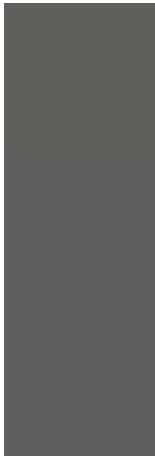
Original Color
605F5C

Protanomaly
615F5C

Deuteranomaly
665D5D

Tritanomaly
615E62

Monochromacy



Original Color
605F5C

Achromatopsia
5F5F5F

Achromatomaly
5F5F5E

CSS Examples

Text

The CSS property to change the color of the text to Hex 605F5C 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 #605F5C looks like.

```
.text, #text, p{  
    color:#605F5C  
}
```

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 #605F5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #605F5C
}
```

Border

The CSS property to change the border of an element to Hex 605F5C is called "border". The border property can be set on classes, ids or directly on the HTML element.

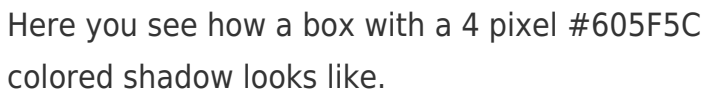
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#605F5C }
```

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

```
.border{ border-color:#605F5C }
```

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



Here you see how a box with a 4 pixel #605F5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #605F5C; -webkit-box-shadow:4px 4px  
4px 4px #605F5C; box-shadow:4px 4px 4px  
4px #605F5C }
```

Background

The CSS property to change the background color of an element to Hex 605F5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#605F5C }
```

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

```
.background{ background-color:#605F5C }
```

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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