

Converting Colors

Hex(605F5B)

Have a look what the booklet for
Hex(605F5B) contains.

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Color

Hex(605F5B)

Conversions

Conversions Part 1

Format	Color
Hex	605F5B
RGB	96, 95, 91
RGB Percent	38%, 37%, 36%
CMY	0.6235, 0.6275, 0.6431
CMYK	0.00, 0.01, 0.05, 0.62
HSL	48°, 3%, 37%
HSV	48°, 5%, 38%
XYZ	10.8044, 11.4265, 11.5336
YIQ	94.8430, 1.8800, -1.0320

Conversions

Conversions Part 2

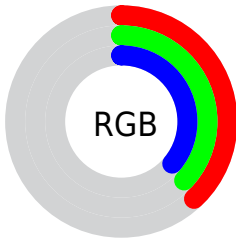
Format	Color
R_{YB}	92, 96, 91
Decimal	6315867
CIE Lab	40.29, -0.42, 2.42
CIE LCh	40, 2.457, 99.822
Yxy	11.4265, 0.3200, 0.3384
Android (android.graphics.Color)	4284505947 (0xFF605F5B)
YUV	94.8430, -1.8946, 1.0147
Hunter-Lab	33.8032, -2.1021, 3.4325

Details

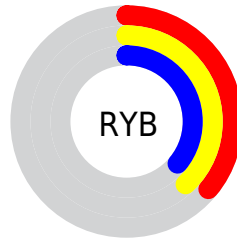
The Hex color **605F5B** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5B5C60**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **92918D**, and **32312D** is the 20% darker color. If you saturate the color by 10%, you get **605D51**, and if you desaturate by 10%, it is **606165**.

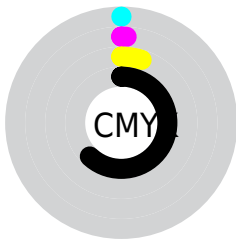
Distribution



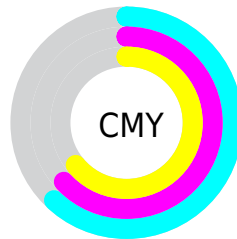
- Red (38%)
- Green (37%)
- Blue (36%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (5%)
- Black (62%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 605F5B 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 605F5B by changing the saturation by 10% instead.



605F5B



605F5B

FFFFFF



484744



92918D



32312D



ADACA7



1D1C19



C8C7C3



010100



E4E3DF



000000



FFFFFFB



605F5B



605F5B



605D51



606165



605B48



60636E

■ 60593E

■ 606578

■ 605735

■ 606781

■ 60552B

■ 60698B

■ 605321

■ 606B95

■ 605218

■ 606C9E

■ 60500E

■ 606EA8

■ 604E05

■ 6070B1

Harmonies

Analogous

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



625E5B



605F5B



5E605C

Triad

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



605F5B



5A6061



625E60

Complementary

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



605F5B



5B5C60

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.



605E62



605F5B



5C6063

Square

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



605F5B



5A6060



5E5F63



635E5E

Rectangle

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



605F5B



5C605D



5E5F63



625E61

Sweetspot

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



605F5B



7D7C7A



605B5C



403F3E



BFBFBF



404040

Same Dimension

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



605F5B



7D7B75



5F605B



30302D



705A00



F0C000

Inverse Universe

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



5B5C60



75777D



5D5B60



2D2E30



001670



0030F0

Previews

White Background



This preview shows how the Hex color 605F5B looks on a white background.

Color Contrast Check

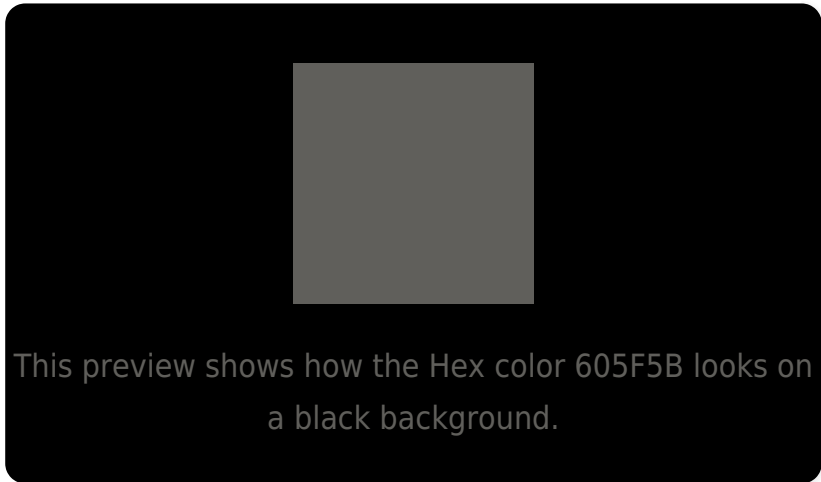
Large Text (above 18pt) WCAG AA ✓ Pass

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

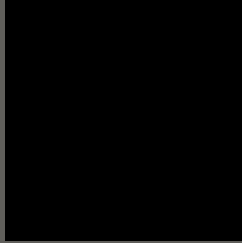
Any Text WCAG AA × Fail

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 605F5B Background



This preview shows how black text looks on a background with the Hex color 605F5B.



This preview shows how white text looks on a background with the Hex color 605F5B.

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
605F5B

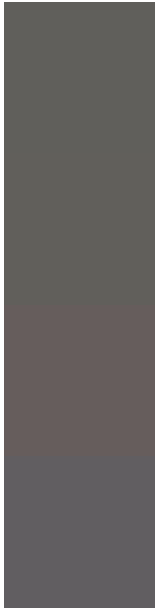
Protanopia
625F5B

Deuteranopia
695C5C



Tritanopia
615E65

Trichromacy



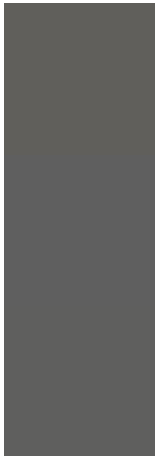
Original Color
605F5B

Protanomaly
615F5B

Deuteranomaly
665D5C

Tritanomaly
615E61

Monochromacy



Original Color
605F5B

Achromatopsia
5F5F5F

Achromatomaly
5F5F5E

CSS Examples

Text

The CSS property to change the color of the text to Hex 605F5B 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 #605F5B looks like.

```
.text, #text, p{  
    color:#605F5B  
}
```

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 #605F5B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #605F5B  
}
```

Border

The CSS property to change the border of an element to Hex 605F5B is called "border". The border property can be set on classes, ids or directly on the HTML element.

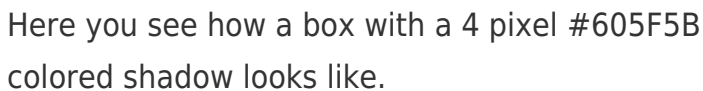
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#605F5B }
```

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

```
.border{ border-color:#605F5B }
```

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



Here you see how a box with a 4 pixel #605F5B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #605F5B; -webkit-box-shadow:4px 4px  
4px 4px #605F5B; box-shadow:4px 4px 4px  
4px #605F5B }
```

Background

The CSS property to change the background color of an element to Hex 605F5B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#605F5B }
```

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

```
.background{ background-color:#605F5B }
```

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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