

Converting Colors

Hex(605954)

Have a look what the booklet for
Hex(605954) contains.

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Color

Hex(605954)

Conversions

Conversions Part 1

Format	Color
Hex	605954
RGB	96, 89, 84
RGB Percent	38%, 35%, 33%
CMY	0.6235, 0.6510, 0.6706
CMYK	0.00, 0.07, 0.13, 0.62
HSL	25°, 7%, 35%
HSV	25°, 12%, 38%
XYZ	9.9965, 10.2716, 9.8433
YIQ	90.5230, 5.7770, -0.0710

Conversions

Conversions Part 2

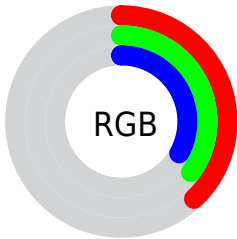
Format	Color
RYB	96, 93, 84
Decimal	6314324
CIELab	38.33, 1.85, 3.90
CIElCh	38, 4.321, 64.608
Yxy	10.2716, 0.3320, 0.3411
Android (android.graphics.Color)	4284504404 (0xFF605954)
YUV	90.5230, -3.2158, 4.8033
Hunter-Lab	32.0494, -0.4108, 4.2250

Details

The Hex color **605954** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **545B60**, and the grayscale version is **5B5B5B**.

A 20% lighter version of the original color is **938B85**, and **322C27** is the 20% darker color. If you saturate the color by 10%, you get **60534A**, and if you desaturate by 10%, it is **605F5E**.

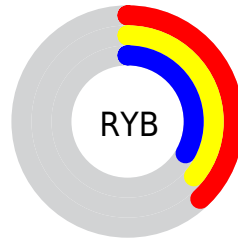
Distribution



Red (38%)

Green (35%)

Blue (33%)



Red (38%)

Yellow (36%)

Blue (33%)

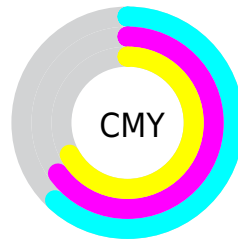


Cyan (0%)

Magenta (7%)

Yellow (13%)

Black (62%)



Cyan (62%)

Magenta (65%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 605954 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 605954 by changing the saturation by 10% instead.



605954



605954

FFFFFF



48423D



938B85



322C27



ADA5A0



1D1713



C9C0BB



000000



E5DCD6



FFF9F3



605954



605954



60534A



605F5E



604E41



606467

■ 604837

■ 606A71

■ 60432E

■ 606F7A

■ 603D24

■ 607584

■ 60371A

■ 607B8E

■ 603211

■ 608097

■ 602C07

■ 6086A1

■ 602800

■ 608BAA

Harmonies

Analogous

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



625856



605954



5D5A53

Triad

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



605954



525C5B



5C5960

Complementary

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



605954



545B60

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.



575A61



605954



525C5E

Square

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



605954



555C57



545B60



5F585D

Rectangle

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



605954



5A5B54



545B60



5A5A61

Sweetspot

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



605954



7D7A78



60545B



403E3D



BFBFBF



404040

Same Dimension

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



605954



7D726A



605F54



302E2C



702F00



F06400

Inverse Universe

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



545B60



6A757D



545560



2C2E30



004170



008CF0

Previews

White Background



This preview shows how the Hex color 605954 looks on a white background.

Color Contrast Check

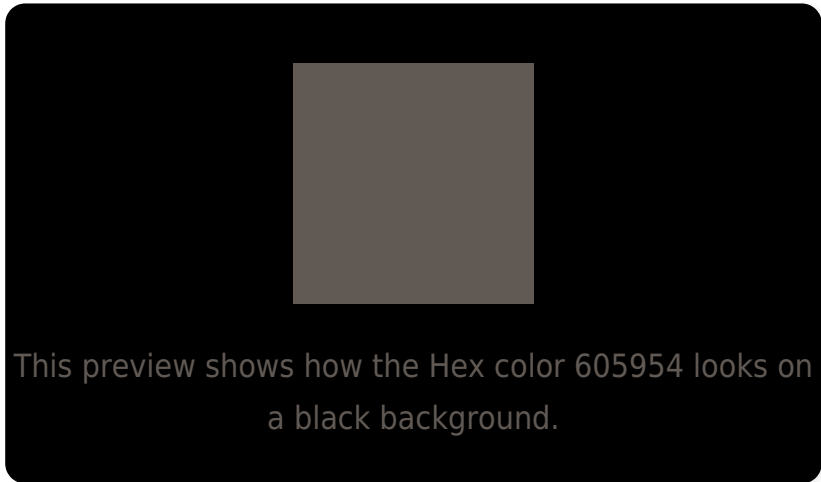
Large Text (above 18pt) WCAG AA ✓ Pass

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

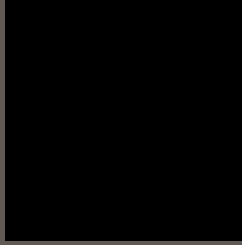
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

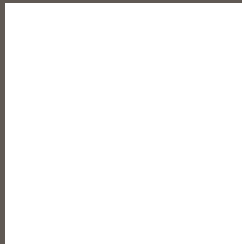
Any Text WCAG AAA × Fail

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

Hex 605954 Background



This preview shows how black text looks on a background with the Hex color 605954.



This preview shows how white text looks on a background with the Hex color 605954.

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
605954

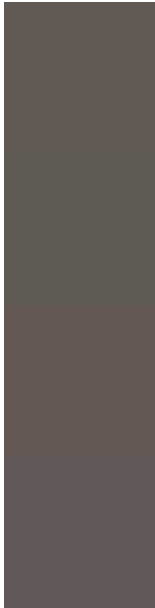
Protanopia
5D5A54

Deuteranopia
655754



Tritanopia
61575E

Trichromacy



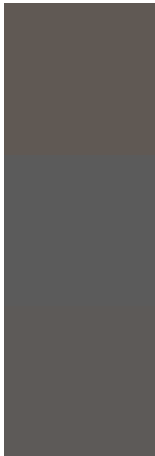
Original Color
605954

Protanomaly
5E5A54

Deuteranomaly
635854

Tritanomaly
61585A

Monochromacy



Original Color
605954

Achromatopsia
5B5B5B

Achromatomaly
5D5A58

CSS Examples

Text

The CSS property to change the color of the text to Hex 605954 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 #605954 looks like.

```
.text, #text, p{  
    color:#605954  
}
```

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 #605954 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #605954
}
```

Border

The CSS property to change the border of an element to Hex 605954 is called "border". The border property can be set on classes, ids or directly on the HTML element.

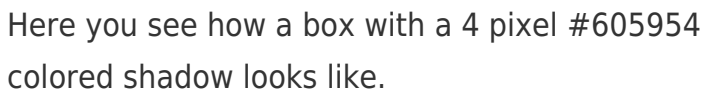
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#605954 }
```

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

```
.border{ border-color:#605954 }
```

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



Here you see how a box with a 4 pixel #605954 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #605954; -webkit-box-shadow:4px 4px  
4px 4px #605954; box-shadow:4px 4px 4px  
4px #605954 }
```

Background

The CSS property to change the background color of an element to Hex 605954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#605954 }
```

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

```
.background{ background-color:#605954 }
```

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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