

Converting Colors

Hex(615D5C)

Have a look what the booklet for
Hex(615D5C) contains.

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Color

Hex(615D5C)

Conversions

Conversions Part 1

Format	Color
Hex	615D5C
RGB	97, 93, 92
RGB Percent	38%, 36%, 36%
CMY	0.6196, 0.6353, 0.6392
CMYK	0.00, 0.04, 0.05, 0.62
HSL	12°, 3%, 37%
HSV	12°, 5%, 38%
XYZ	10.7759, 11.1428, 11.7080
YIQ	94.0820, 2.7050, 0.5370

Conversions

Conversions Part 2

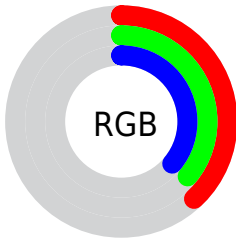
Format	Color
R_{YB}	97, 93, 92
Decimal	6380892
CIE Lab	39.82, 1.39, 1.14
CIE LCh	40, 1.797, 39.201
Yxy	11.1428, 0.3205, 0.3314
Android (android.graphics.Color)	4284570972 (0xFF615D5C)
YUV	94.0820, -1.0264, 2.5591
Hunter-Lab	33.3808, -0.7937, 2.5711

Details

The Hex color **615D5C** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5C6061**, and the grayscale version is **5E5E5E**.

A 20% lighter version of the original color is **948F8E**, and **332F2E** is the 20% darker color. If you saturate the color by 10%, you get **615552**, and if you desaturate by 10%, it is **616566**.

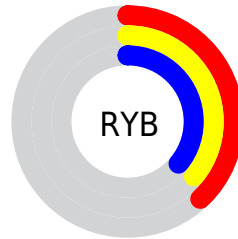
Distribution



Red (38%)

Green (36%)

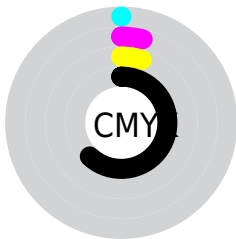
Blue (36%)



Red (38%)

Yellow (36%)

Blue (36%)

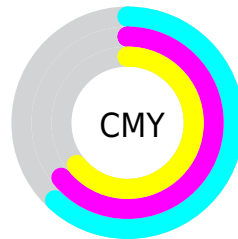


Cyan (0%)

Magenta (4%)

Yellow (5%)

Black (62%)



Cyan (62%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 615D5C 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 615D5C by changing the saturation by 10% instead.



615D5C



615D5C

FFFFFF



494545



948F8E



332F2E



AEAAA9



1E1A1A



CAC5C4



020000



E6E1E0



000000



FFFEFC



615D5C



615D5C



615552



616566



614D49



616D6F

■ 61463F

■ 617479

■ 613E35

■ 617C83

■ 61362C

■ 61848C

■ 612E22

■ 618C96

■ 612718

■ 6193A0

■ 611F0E

■ 619BAA

■ 611705

■ 61A3B3

Harmonies

Analogous

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



615D5D



615D5C



605D5B

Triad

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



615D5C



5B5F5D



5D5E61

Complementary

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



615D5C



5C6061

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.



5B5E60



615D5C



5A5F5E

Square

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



615D5C



5D5E5C



5A5F60



5F5D60

Rectangle

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



615D5C



5F5E5B



5A5F60



5C5E61

Sweetspot

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



615D5C



7D7B7A



615C60



403F3E



BFBFBF



404040

Same Dimension

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



615D5C



7D7775



615F5C



302E2D



701600



F03000

Inverse Universe

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



5C6061



757B7D



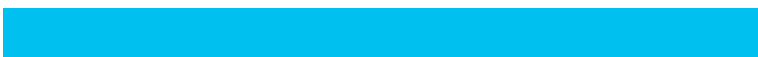
5C5E61



2D3030



005A70



00C0F0

Previews

White Background



This preview shows how the Hex color 615D5C 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

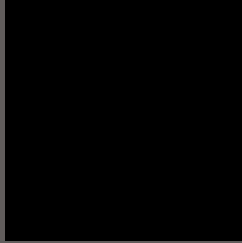
Any Text WCAG AA × Fail

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 615D5C Background



This preview shows how black text looks on a background with the Hex color 615D5C.



This preview shows how white text looks on a background with the Hex color 615D5C.

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
615D5C

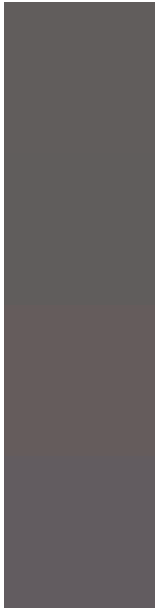
Protanopia
605D5C

Deuteranopia
675B5C



Tritanopia
625C63

Trichromacy



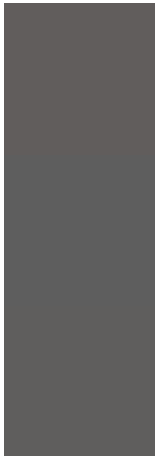
Original Color
615D5C

Protanomaly
605D5C

Deuteranomaly
655C5C

Tritanomaly
625C60

Monochromacy



Original Color
615D5C

Achromatopsia
5E5E5E

Achromatomaly
5F5E5D

CSS Examples

Text

The CSS property to change the color of the text to Hex 615D5C 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 #615D5C looks like.

```
.text, #text, p{  
    color:#615D5C  
}
```

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 #615D5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615D5C
}
```

Border

The CSS property to change the border of an element to Hex 615D5C is called "border". The border property can be set on classes, ids or directly on the HTML element.

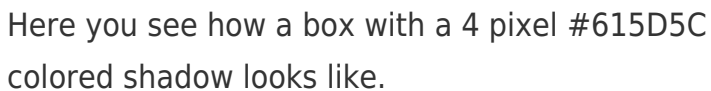
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#615D5C }
```

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

```
.border{ border-color:#615D5C }
```

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



Here you see how a box with a 4 pixel #615D5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615D5C; -webkit-box-shadow:4px 4px  
4px 4px #615D5C; box-shadow:4px 4px 4px  
4px #615D5C }
```

Background

The CSS property to change the background color of an element to Hex 615D5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615D5C }
```

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

```
.background{ background-color:#615D5C }
```

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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