

Converting Colors

Hex(705F5C)

Have a look what the booklet for
Hex(705F5C) contains.

Hex(705F5C)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(705F5C)

Conversions

Conversions Part 1

Format	Color
Hex	705F5C
RGB	112, 95, 92
RGB Percent	44%, 37%, 36%
CMY	0.5608, 0.6275, 0.6392
CMYK	0.00, 0.15, 0.18, 0.56
HSL	9°, 10%, 40%
HSV	9°, 18%, 44%
XYZ	12.7061, 12.4019, 11.8493
YIQ	99.7410, 11.0950, 2.6710

Conversions

Conversions Part 2

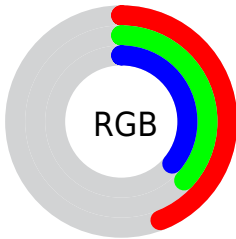
Format	Color
R_{YB}	112, 96, 92
Decimal	7364444
CIE _{Lab}	41.85, 6.31, 4.25
CIE _{LCh}	42, 7.613, 33.949
Yxy	12.4019, 0.3438, 0.3356
Android (android.graphics.Color)	4285554524 (0xFF705F5C)
YUV	99.7410, -3.8163, 10.7511
Hunter-Lab	35.2163, 2.7745, 4.7019

Details

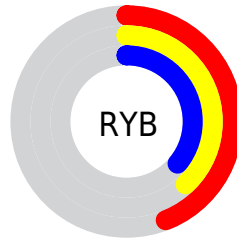
The Hex color **705F5C** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5C6D70**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **A4918E**, and **40312E** is the 20% darker color. If you saturate the color by 10%, you get **705551**, and if you desaturate by 10%, it is **706967**.

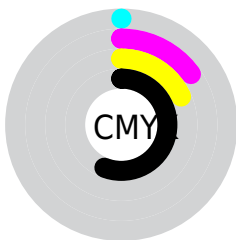
Distribution



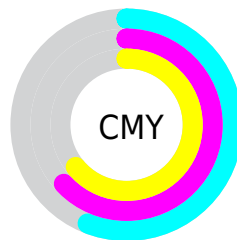
- Red (44%)
- Green (37%)
- Blue (36%)



- Red (44%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (15%)
- Yellow (18%)
- Black (56%)



- Cyan (56%)
- Magenta (63%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 705F5C 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 705F5C by changing the saturation by 10% instead.

■ 705F5C

■ 705F5C

FFFFFF

■ 574745

■ A4918E

■ 40312E

■ BFACA9

■ 2A1C1A

■ DBC7C4

■ 160200

■ F8E3E0

■ 000000

FFFFFFC

■ 705F5C

■ 705F5C

■ 705551

■ 706967

■ 704C46

■ 707272

■ 70423A

■ 707C7E

■ 70392F

■ 708589

■ 702F24

■ 708F94

■ 702619

■ 70989F

■ 701C0E

■ 70A2AA

■ 701302

■ 70ABB6

■ 701100

■ 70B5C1

Harmonies

Analogous

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



705F62



705F5C



6D6158

Triad

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



705F5C



59665D



5D636F

Complementary

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



705F5C



5C6D70

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.



56656E



705F5C



546663

Square

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



705F5C



606458



536669



65616D

Rectangle

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



705F5C



696256



536669



5B646F

Sweetspot

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



705F5C



918B8A



705C6D



4A4646



C9C9C9



4A4A4A

Same Dimension

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



705F5C



917773



70695C



383332



781200



F72500

Inverse Universe

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



5C6D70



738D91



5C6370



323738



006678



00D2F7

Previews

White Background



This preview shows how the Hex color 705F5C looks on a white background.

Color Contrast Check

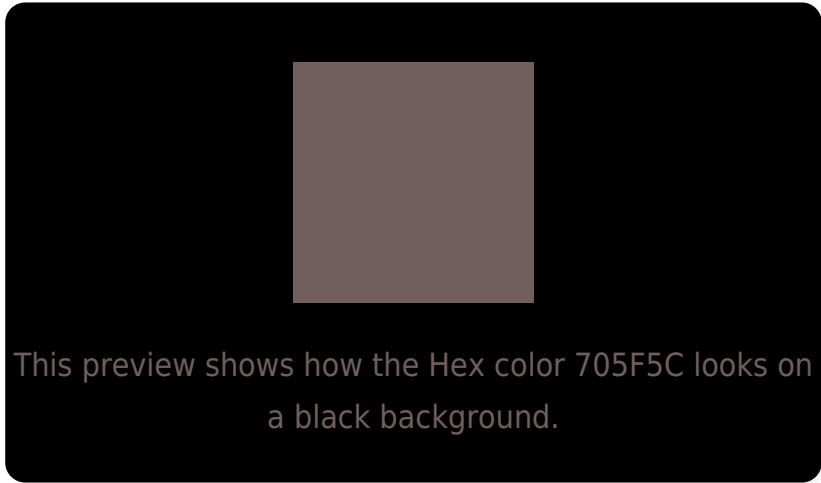
Large Text (above 18pt) WCAG AA ✓ Pass

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

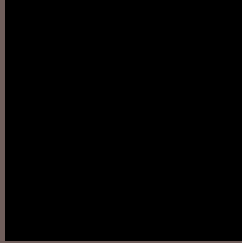
Any Text WCAG AA × Fail

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 705F5C Background



This preview shows how black text looks on a background with the Hex color 705F5C.

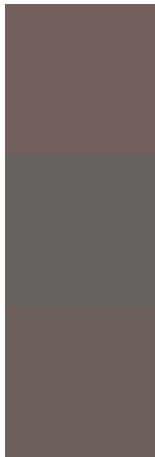


This preview shows how white text looks on a background with the Hex color 705F5C.

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
705F5C

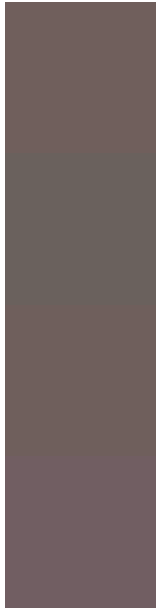
Protanopia
66625E

Deuteranopia
6F5F5C



Tritanopia
715E65

Trichromacy



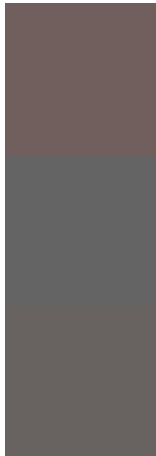
Original Color
705F5C

Protanomaly
6A615D

Deuteranomaly
6F5F5C

Tritanomaly
715E62

Monochromacy



Original Color
705F5C

Achromatopsia
646464

Achromatomaly
686261

CSS Examples

Text

The CSS property to change the color of the text to Hex 705F5C 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 #705F5C looks like.

```
.text, #text, p{  
    color:#705F5C  
}
```

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 #705F5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #705F5C
}
```

Border

The CSS property to change the border of an element to Hex 705F5C is called "border". The border property can be set on classes, ids or directly on the HTML element.

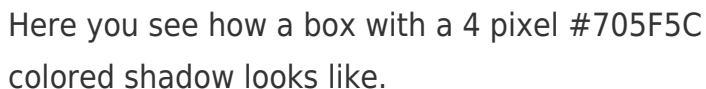
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#705F5C }
```

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

```
.border{ border-color:#705F5C }
```

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



Here you see how a box with a 4 pixel #705F5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #705F5C; -webkit-box-shadow:4px 4px  
4px 4px #705F5C; box-shadow:4px 4px 4px  
4px #705F5C }
```

Background

The CSS property to change the background color of an element to Hex 705F5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#705F5C }
```

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

```
.background{ background-color:#705F5C }
```

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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