

Converting Colors

Hex(715C5D)

Have a look what the booklet for
Hex(715C5D) contains.

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Color

Hex(715C5D)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 715C5D |
| RGB | 113, 92, 93 |
| RGB Percent | 44%, 36%, 36% |
| CMY | 0.5569, 0.6392, 0.6353 |
| CMYK | 0.00, 0.19, 0.18, 0.56 |
| HSL | 357°, 10%, 40% |
| HSV | 357°, 19%, 44% |
| XYZ | 12.6130, 11.9553, 11.9988 |
| YIQ | 98.3930, 12.1950, 4.7630 |

Conversions

Conversions Part 2

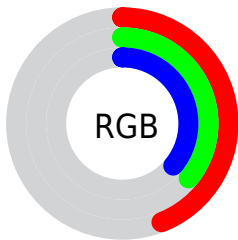
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 113, 92, 93 |
| Decimal | 7429213 |
| CIE Lab | 41.15, 8.72, 2.64 |
| CIE LCh | 41, 9.109, 16.846 |
| Yxy | 11.9553, 0.3449, 0.3269 |
| Android (android.graphics.Color) | 4285619293 (0xFF715C5D) |
| YUV | 98.3930, -2.6587, 12.8103 |
| Hunter-Lab | 34.5765, 4.6054, 3.6287 |

Details

The Hex color **715C5D** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5C7170**, and the grayscale version is **626262**.

A 20% lighter version of the original color is **A58E8F**, and **412E2F** is the 20% darker color. If you saturate the color by 10%, you get **715152**, and if you desaturate by 10%, it is **716768**.

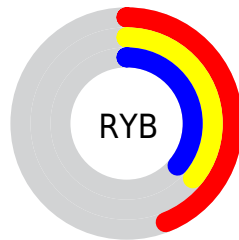
Distribution



Red (44%)

Green (36%)

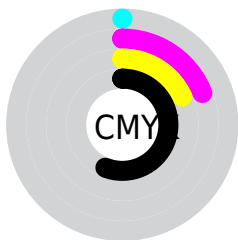
Blue (36%)



Red (44%)

Yellow (36%)

Blue (36%)

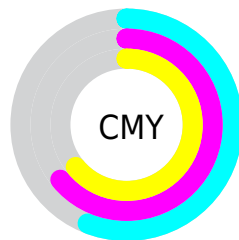


Cyan (0%)

Magenta (19%)

Yellow (18%)

Black (56%)



Cyan (56%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 715C5D 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 715C5D by changing the saturation by 10% instead.

715C5D

715C5D

FFFFFF

584445

A58E8F

412E2F

C0A9AA

2A191A

DCC4C5

180000

F9E0E1

000000

FFDFE

715C5D

715C5D

715152

716768

714547

717373

713A3D

717E7D

712F32

718988

712427

719493

71181C

71A09E

710D12

71ABA8

710207

71B6B3

710005

71C2BE

Harmonies

Analogous

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



6E5C65



715C5D



6F5D56

Triad

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



715C5D



5A6457



55636F

Complementary

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



715C5D



5C7170

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.



4F656C



715C5D



52655D

Square

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



715C5D



636253



4E6565



5E606F

Rectangle

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



715C5D



6C5F54



4E6565



53636E

Sweetspot

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



715C5D



948B8B



705C71



4A4545



C9C9C9



4A4A4A

Same Dimension

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



715C5D



947375



71655C



383233



780006



F7000C

Inverse Universe

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



715C5D



947375



5C6871



383233



780006



F7000C

Previews

White Background



This preview shows how the Hex color 715C5D looks on a white background.

Color Contrast Check

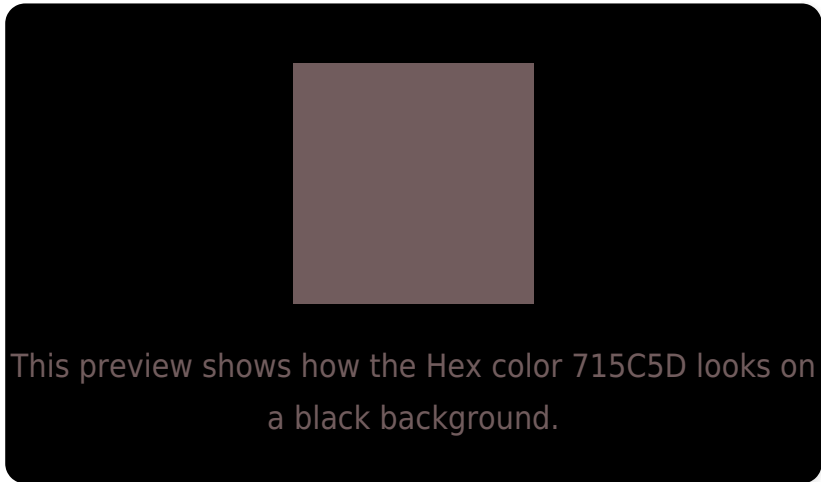
Large Text (above 18pt) WCAG AA ✓ Pass

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

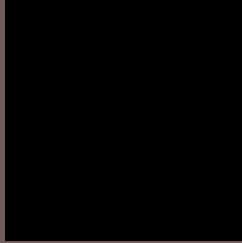
Any Text WCAG AA × Fail

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 715C5D Background



This preview shows how black text looks on a background with the Hex color 715C5D.



This preview shows how white text looks on a background with the Hex color 715C5D.

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
715C5D

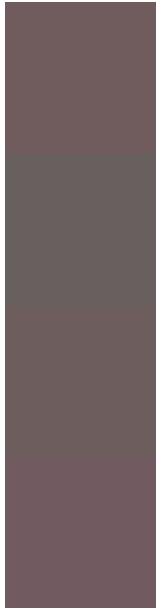
Protanopia
636160

Deuteranopia
6C5E5D



Tritanopia
725B62

Trichromacy



Original Color
715C5D

Protanomaly
685F5F

Deuteranomaly
6E5D5D

Tritanomaly
725B60

Monochromacy



Original Color
715C5D

Achromatopsia
626262

Achromatomaly
676060

CSS Examples

Text

The CSS property to change the color of the text to Hex 715C5D 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 #715C5D looks like.

```
.text, #text, p{  
    color:#715C5D  
}
```

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 #715C5D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715C5D
}
```

Border

The CSS property to change the border of an element to Hex 715C5D 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".

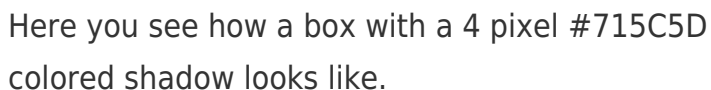
```
.border, #border, table{ border:4px solid
#715C5D }
```

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

```
.border{ border-color:#715C5D }
```

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

Here you see how a box with a 4 pixel #715C5D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715C5D; -webkit-box-shadow:4px 4px  
4px 4px #715C5D; box-shadow:4px 4px 4px  
4px #715C5D }
```

Background

The CSS property to change the background color of an element to Hex 715C5D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715C5D }
```

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

```
.background{ background-color:#715C5D }
```

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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