

Converting Colors

Hex(715C6B)

Have a look what the booklet for
Hex(715C6B) contains.

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Color

Hex(715C6B)

Conversions

Conversions Part 1

Format	Color
Hex	715C6B
RGB	113, 92, 107
RGB Percent	44%, 36%, 42%
CMY	0.5569, 0.6392, 0.5804
CMYK	0.00, 0.19, 0.05, 0.56
HSL	317°, 10%, 40%
HSV	317°, 19%, 44%
XYZ	13.2910, 12.2265, 15.5694
YIQ	99.9890, 7.7010, 9.1170

Conversions

Conversions Part 2

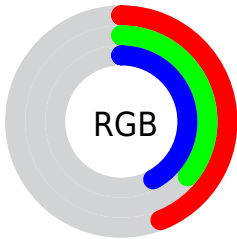
Format	Color
R_{YB}	113, 92, 107
Decimal	7429227
CIE Lab	41.57, 11.36, -5.32
CIE LCh	42, 12.544, 334.910
Yxy	12.2265, 0.3235, 0.2976
Android (android.graphics.Color)	4285619307 (0xFF715C6B)
YUV	99.9890, 3.4564, 11.4106
Hunter-Lab	34.9665, 6.6580, -1.9233

Details

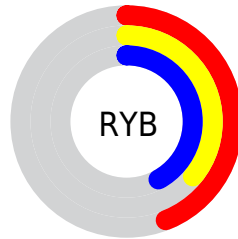
The Hex color **715C6B** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5C7162**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **A58E9E**, and **412E3C** is the 20% darker color. If you saturate the color by 10%, you get **715168**, and if you desaturate by 10%, it is **71676E**.

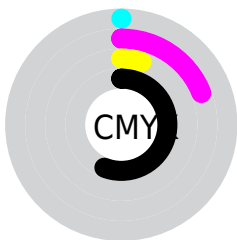
Distribution



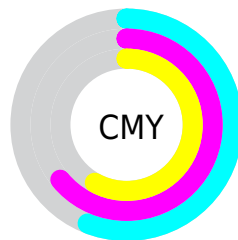
- Red (44%)
- Green (36%)
- Blue (42%)



- Red (44%)
- Yellow (36%)
- Blue (42%)



- Cyan (0%)
- Magenta (19%)
- Yellow (5%)
- Black (56%)



- Cyan (56%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 715C6B 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 715C6B by changing the saturation by 10% instead.



715C6B



715C6B

FFFFFF



584453



A58E9E



412E3C



C0A9B9



2B1926



DCC4D5



180012



F9E0F1



000000



FFDFDF



715C6B



715C6B



715168



71676E



714565



717371

713A61

717E75

712F5E

718978

71245B

71947B

711858

71A07E

710D54

71AB82

710251

71B685

710051

71C288

Harmonies

Analogous

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



665F73



715C6B



775B61

Triad

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



715C6B



68624E



46676D

Complementary

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



715C6B



5C7162

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.



496863



715C6B



5D6551

Square

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



715C6B



725F50



516759



4C6574

Rectangle

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



715C6B



785B5A



516759



46686A

Sweetspot

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



715C6B



948B91



625C71



4A4548



C9C9C9



4A4A4A

Same Dimension

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



715C6B



94738B



715C61



383236



780056



F700B1

Inverse Universe

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



715C6B



94738B



5C716C



383236



780056



F700B1

Previews

White Background



This preview shows how the Hex color 715C6B looks on a white background.

Color Contrast Check

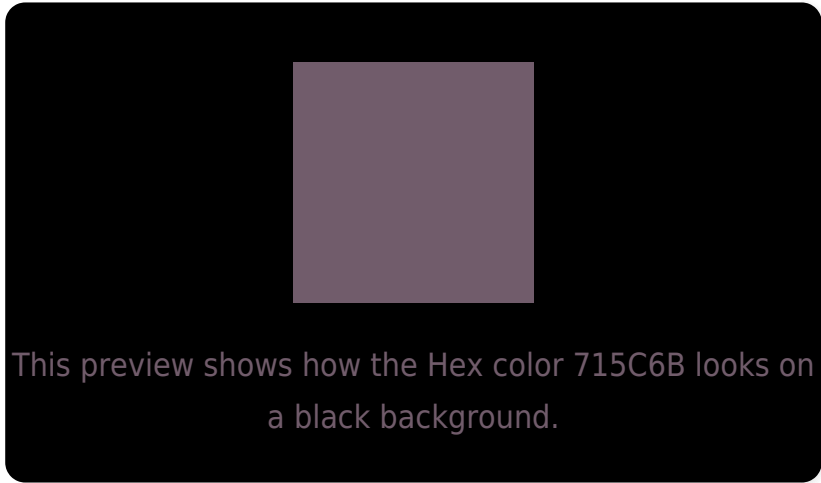
Large Text (above 18pt) WCAG AA ✓ Pass

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

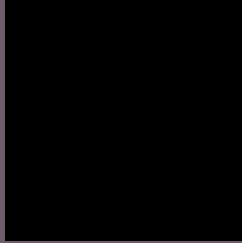
Any Text WCAG AA × Fail

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 715C6B Background



This preview shows how black text looks on a background with the Hex color 715C6B.



This preview shows how white text looks on a background with the Hex color 715C6B.

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
715C6B

Protanopia
60616E

Deuteranopia
685F6A



Tritanopia
705D64

Trichromacy



Original Color

715C6B

Protanomaly

665F6D

Deuteranomaly

6B5E6A

Tritanomaly

705D67

Monochromacy



Original Color

715C6B

Achromatopsia

646464

Achromatomaly

696167

CSS Examples

Text

The CSS property to change the color of the text to Hex 715C6B 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 #715C6B looks like.

```
.text, #text, p{  
    color:#715C6B  
}
```

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 #715C6B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715C6B
}
```

Border

The CSS property to change the border of an element to Hex 715C6B is called "border". The border property can be set on classes, ids or directly on the HTML element.

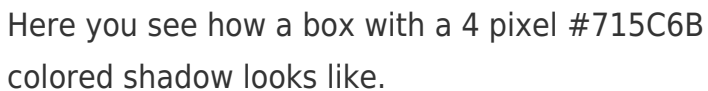
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#715C6B }
```

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

```
.border{ border-color:#715C6B }
```

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



Here you see how a box with a 4 pixel #715C6B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715C6B; -webkit-box-shadow:4px 4px  
4px 4px #715C6B; box-shadow:4px 4px 4px  
4px #715C6B }
```

Background

The CSS property to change the background color of an element to Hex 715C6B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715C6B }
```

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

```
.background{ background-color:#715C6B }
```

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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