

Converting Colors

Hex(715B43)

Have a look what the booklet for
Hex(715B43) contains.

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Color

Hex(715B43)

Conversions

Conversions Part 1

Format	Color
Hex	715B43
RGB	113, 91, 67
RGB Percent	44%, 36%, 26%
CMY	0.5569, 0.6431, 0.7373
CMYK	0.00, 0.19, 0.41, 0.56
HSL	31°, 26%, 35%
HSV	31°, 41%, 44%
XYZ	11.5643, 11.3981, 6.9007
YIQ	94.8420, 20.8160, -2.8000

Conversions

Conversions Part 2

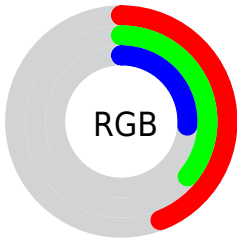
Format	Color
R_{YB}	109, 113, 67
Decimal	7428931
CIE _{Lab}	40.24, 5.33, 17.23
CIE _{LCh}	40, 18.037, 72.806
Yxy	11.3981, 0.3872, 0.3817
Android (android.graphics.Color)	4285619011 (0xFF715B43)
YUV	94.8420, -13.7261, 15.9246
Hunter-Lab	33.7611, 2.0600, 11.5139

Details

The Hex color **715B43** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **435971**, and the grayscale version is **5F5F5F**.

A 20% lighter version of the original color is **A68D73**, and **402D18** is the 20% darker color. If you saturate the color by 10%, you get **715638**, and if you desaturate by 10%, it is **71604E**.

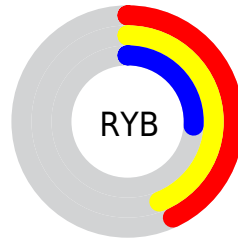
Distribution



Red (44%)

Green (36%)

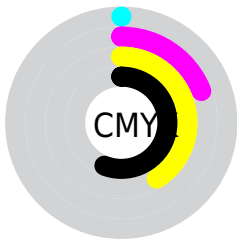
Blue (26%)



Red (43%)

Yellow (44%)

Blue (26%)

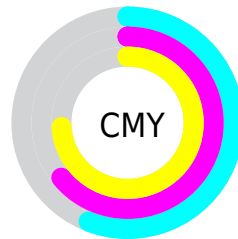


Cyan (0%)

Magenta (19%)

Yellow (41%)

Black (56%)



Cyan (56%)

Magenta (64%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Hex color 715B43 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 715B43 by changing the saturation by 10% instead.



715B43



715B43

FFFFFF



58442D



A68D73



402D18



C1A78D



2A1900



DDC3A7



0F0000



FADFC3



000000



FFFBDE



FFFFFFB



715B43



715B43



715638



71604E

■ 71502C

■ 71665A

■ 714B21

■ 716B65

■ 714516

■ 717170

■ 71400B

■ 71767C

■ 713B00

■ 717B87

■ 718192

■ 71869D

■ 718CA9

Harmonies

Analogous

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



7A564B



715B43



636042

Triad

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



715B43



356765



695975

Complementary

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



715B43



435971

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.



555E7B



715B43



336672

Square

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



715B43



426656



41637B



775568

Rectangle

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



715B43



586346



41637B



635B78

Sweetspot

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



715B43



948B82



714359



4A4540



C9C9C9



4A4A4A

Same Dimension

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



715B43



94714B



707143



383532



783F00



F78100

Inverse Universe

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



435971



4B6E94



444371



323538



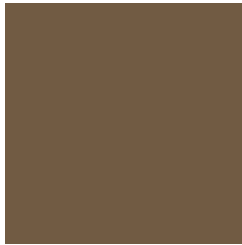
003978



0076F7

Previews

White Background



This preview shows how the Hex color 715B43 looks on a white background.

Color Contrast Check

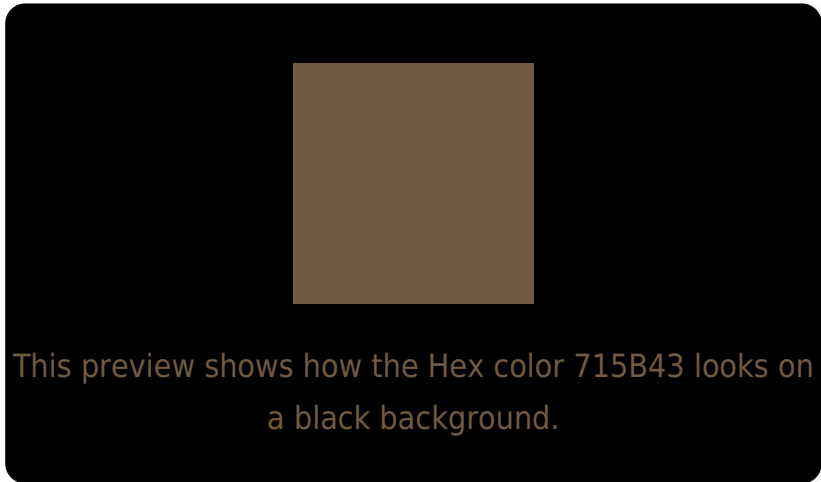
Large Text (above 18pt) WCAG AA ✓ Pass

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 715B43 Background



This preview shows how black text looks on a background with the Hex color 715B43.



This preview shows how white text looks on a background with the Hex color 715B43.

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
715B43

Protanopia
665F45

Deuteranopia
715B43



Tritanopia
74575E

Trichromacy



Original Color
715B43

Protanomaly
6A5E44

Deuteranomaly
715B43

Tritanomaly
735854

Monochromacy



Original Color
715B43

Achromatopsia
5F5F5F

Achromatomaly
665E55

CSS Examples

Text

The CSS property to change the color of the text to Hex 715B43 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 #715B43 looks like.

```
.text, #text, p{  
    color:#715B43  
}
```

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 #715B43 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715B43
}
```

Border

The CSS property to change the border of an element to Hex 715B43 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
#715B43 }
```

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

```
.border{ border-color:#715B43 }
```

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

Here you see how a box with a 4 pixel #715B43 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715B43; -webkit-box-shadow:4px 4px  
4px 4px #715B43; box-shadow:4px 4px 4px  
4px #715B43 }
```

Background

The CSS property to change the background color of an element to Hex 715B43 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715B43 }
```

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

```
.background{ background-color:#715B43 }
```

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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