

Converting Colors

Hex(715A4E)

Have a look what the booklet for
Hex(715A4E) contains.

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Color

Hex(715A4E)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 715A4E |
| RGB | 113, 90, 78 |
| RGB Percent | 44%, 35%, 31% |
| CMY | 0.5569, 0.6471, 0.6941 |
| CMYK | 0.00, 0.20, 0.31, 0.56 |
| HSL | 21°, 18%, 37% |
| HSV | 21°, 31%, 44% |
| XYZ | 11.8414, 11.3731, 8.7788 |
| YIQ | 95.5090, 17.5600, 1.1440 |

Conversions

Conversions Part 2

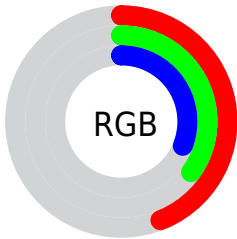
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 113, 96, 78 |
| Decimal | 7428686 |
| CIE Lab | 40.20, 7.47, 10.50 |
| CIE LCh | 40, 12.886, 54.555 |
| Yxy | 11.3731, 0.3701, 0.3555 |
| Android (android.graphics.Color) | 4285618766 (0xFF715A4E) |
| YUV | 95.5090, -8.6319, 15.3396 |
| Hunter-Lab | 33.7240, 3.6588, 8.1728 |

Details

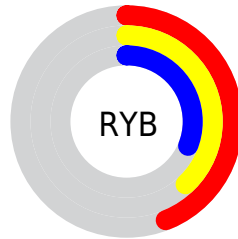
The Hex color **715A4E** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4E6571**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **A58C7F**, and **402C22** is the 20% darker color. If you saturate the color by 10%, you get **715343**, and if you desaturate by 10%, it is **716159**.

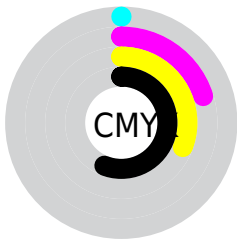
Distribution



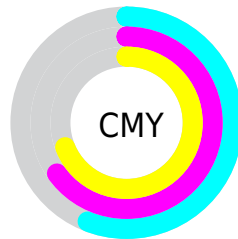
- Red (44%)
- Green (35%)
- Blue (31%)



- Red (44%)
- Yellow (38%)
- Blue (31%)



- Cyan (0%)
- Magenta (20%)
- Yellow (31%)
- Black (56%)





- Cyan (56%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 715A4E 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 715A4E by changing the saturation by 10% instead.

 715A4E

 715A4E

FFFFFF

 584337

 A58C7F

 402C22

 C1A699

 2A180C


 DDC2B4

 120000


 FADDCF

 000000

 FFFAEC

 715A4E


 715A4E


 715343


 716159


 714B37


 716965

 71442C

 717070

 713C21

 71787B


 713516

 717F87

 712D0A

 718792

 712700

 718E9D

 7195A8

 719DB4

Harmonies

Analogous

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



755856



715A4E



695D4A

Triad

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



715A4E



47655C



5E5D72

Complementary

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



715A4E



4E6571

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.



506073



715A4E



426567

Square

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



715A4E



526352



45636F



6B596B

Rectangle

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



715A4E



61604A



45636F



595E73

Sweetspot

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



715A4E



948B87



714E65



4A4542



C9C9C9



4A4A4A

Same Dimension

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



715A4E



94705D



716B4E



383432



782900



F75500

Inverse Universe

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



4E6571



5D8194



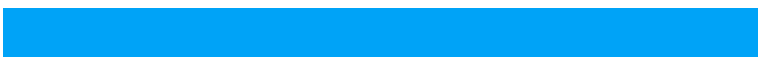
4E5471



323638



004F78



00A3F7

Previews

White Background



This preview shows how the Hex color 715A4E looks on a white background.

Color Contrast Check

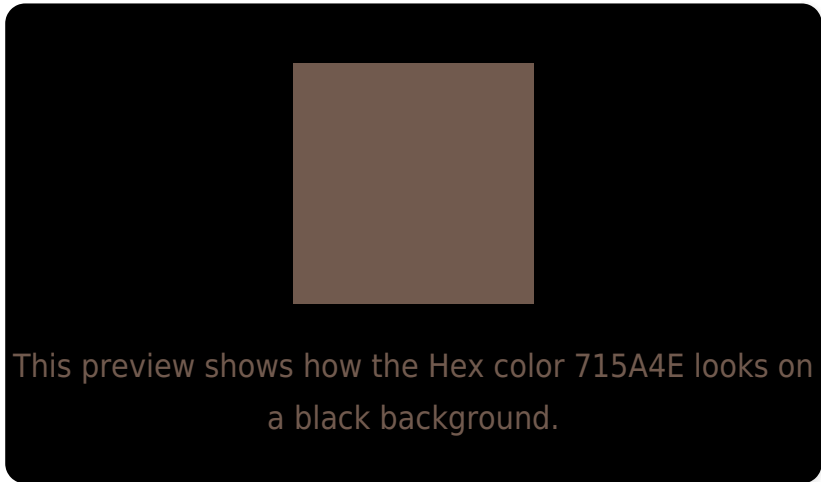
Large Text (above 18pt) WCAG AA ✓ Pass

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

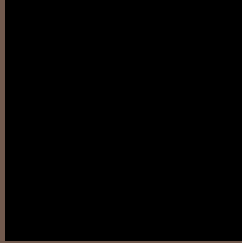
Any Text WCAG AA × Fail

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 715A4E Background



This preview shows how black text looks on a background with the Hex color 715A4E.

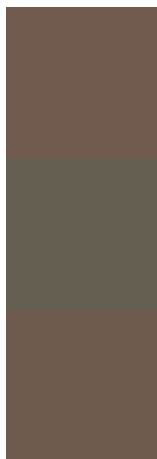


This preview shows how white text looks on a background with the Hex color 715A4E.

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
715A4E

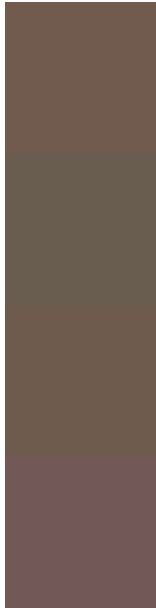
Protanopia
645F50

Deuteranopia
6E5B4E



Tritanopia
73585E

Trichromacy



Original Color
715A4E

Protanomaly
695D4F

Deuteranomaly
6F5B4E

Tritanomaly
725958

Monochromacy



Original Color
715A4E

Achromatopsia
606060

Achromatomaly
665E59

CSS Examples

Text

The CSS property to change the color of the text to Hex 715A4E 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 #715A4E looks like.

```
.text, #text, p{  
    color:#715A4E  
}
```

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 #715A4E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715A4E
}
```

Border

The CSS property to change the border of an element to Hex 715A4E is called "border". The border property can be set on classes, ids or directly on the HTML element.

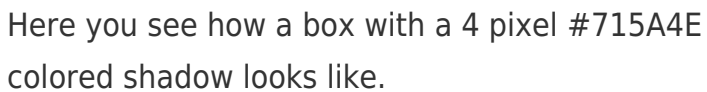
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#715A4E }
```

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

```
.border{ border-color:#715A4E }
```

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



Here you see how a box with a 4 pixel #715A4E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715A4E; -webkit-box-shadow:4px 4px  
4px 4px #715A4E; box-shadow:4px 4px 4px  
4px #715A4E }
```

Background

The CSS property to change the background color of an element to Hex 715A4E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715A4E }
```

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

```
.background{ background-color:#715A4E }
```

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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