

Converting Colors

Hex(7C5C4B)

Have a look what the booklet for
Hex(7C5C4B) contains.

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Color

Hex(7C5C4B)

Conversions

Conversions Part 1

Format	Color
Hex	7C5C4B
RGB	124, 92, 75
RGB Percent	49%, 36%, 29%
CMY	0.5137, 0.6392, 0.7059
CMYK	0.00, 0.26, 0.40, 0.51
HSL	21°, 25%, 39%
HSV	21°, 40%, 49%
XYZ	13.4093, 12.4474, 8.3524
YIQ	99.6300, 24.5290, 1.4970

Conversions

Conversions Part 2

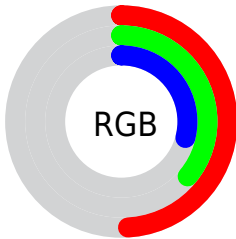
Format	Color
RYB	124, 101, 75
Decimal	8150091
CIELab	41.92, 10.64, 14.88
CIElCh	42, 18.294, 54.427
Yxy	12.4474, 0.3920, 0.3639
Android (android.graphics.Color)	4286340171 (0xFF7C5C4B)
YUV	99.6300, -12.1426, 21.3725
Hunter-Lab	35.2808, 6.1017, 10.6602

Details

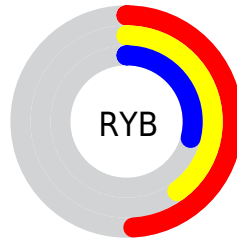
The Hex color **7C5C4B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4B6B7C**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **B28E7C**, and **4A2E1F** is the 20% darker color. If you saturate the color by 10%, you get **7C543F**, and if you desaturate by 10%, it is **7C6457**.

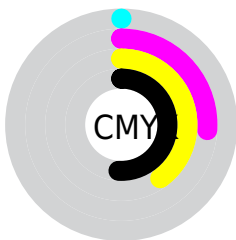
Distribution



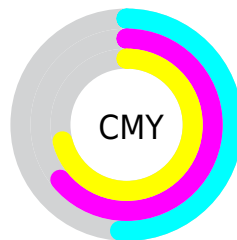
- Red (49%)
- Green (36%)
- Blue (29%)



- Red (49%)
- Yellow (40%)
- Blue (29%)



- Cyan (0%)
- Magenta (26%)
- Yellow (40%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7C5C4B 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 7C5C4B by changing the saturation by 10% instead.

 7C5C4B

 7C5C4B

FFFFFF

 624434

 B28E7C

 4A2E1F

 CEA996

 321908

 EAC4B0

 1C0000

 FFE0CC

 000000

 FFFDE8

 7C5C4B

 7C5C4B

 7C543F

 7C6457

 7C4C32

 7C6C64

 7C4426

 7C7470

 7C3C19

 7C7C7D

 7C340D

 7C8489

 7C2B01

 7C8D95

 7C2B00

 7C95A2

 7C9DAE

 7CA5BB

Harmonies

Analogous

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



815957



7C5C4B



706145

Triad

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



7C5C4B



3F6B5F



61607E

Complementary

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



7C5C4B



4B6B7C

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.



4C6581



7C5C4B



356B6F

Square

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



7C5C4B



506951



3A697B



745B75

Rectangle

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



7C5C4B



666446



3A697B



5A6280

Sweetspot

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



7C5C4B



A1948D



7C4B6C



524A46



D1D1D1



525252

Same Dimension

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



7C5C4B



A16F55



7C744B



3D3937



7D2B00



FC5800

Inverse Universe

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



4B6B7C



5586A1



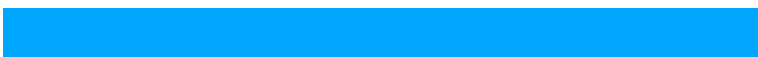
4B537C



373B3D



00527D



00A5FC

Previews

White Background



This preview shows how the Hex color 7C5C4B looks on a white background.

Color Contrast Check

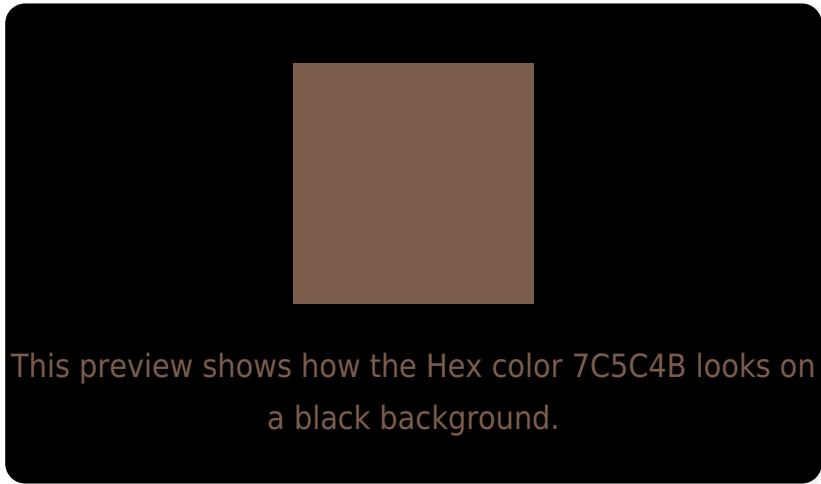
Large Text (above 18pt) WCAG AA ✓ Pass

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 7C5C4B Background



This preview shows how black text looks on a background with the Hex color 7C5C4B.



This preview shows how white text looks on a background with the Hex color 7C5C4B.

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
7C5C4B

Protanopia
6A634E

Deuteranopia
755F4A



Tritanopia
7E5960

Trichromacy



Original Color
7C5C4B

Protanomaly
71604D

Deuteranomaly
785E4A

Tritanomaly
7D5A58

Monochromacy



Original Color
7C5C4B

Achromatopsia
646464

Achromatomaly
6D615B

CSS Examples

Text

The CSS property to change the color of the text to Hex 7C5C4B 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 #7C5C4B looks like.

```
.text, #text, p{  
    color:#7C5C4B  
}
```

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 #7C5C4B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7C5C4B
}
```

Border

The CSS property to change the border of an element to Hex 7C5C4B 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
#7C5C4B }
```

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

```
.border{ border-color:#7C5C4B }
```

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

Here you see how a box with a 4 pixel #7C5C4B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7C5C4B; -webkit-box-shadow:4px 4px  
4px 4px #7C5C4B; box-shadow:4px 4px 4px  
4px #7C5C4B }
```

Background

The CSS property to change the background color of an element to Hex 7C5C4B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7C5C4B }
```

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

```
.background{ background-color:#7C5C4B }
```

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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