

Converting Colors

Hex(7F594C)

Have a look what the booklet for
Hex(7F594C) contains.

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Color

Hex(7F594C)

Conversions

Conversions Part 1

Format	Color
Hex	7F594C
RGB	127, 89, 76
RGB Percent	50%, 35%, 30%
CMY	0.5020, 0.6510, 0.7020
CMYK	0.00, 0.30, 0.40, 0.50
HSL	15°, 25%, 40%
HSV	15°, 40%, 50%
XYZ	13.6293, 12.1786, 8.4698
YIQ	98.8800, 26.8210, 4.0130

Conversions

Conversions Part 2

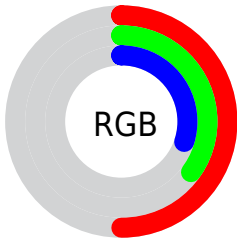
Format	Color
R_{YB}	127, 93, 76
Decimal	8345932
CIE Lab	41.50, 13.87, 13.76
CIE LCh	41, 19.536, 44.775
Yxy	12.1786, 0.3976, 0.3553
Android (android.graphics.Color)	4286536012 (0xFF7F594C)
YUV	98.8800, -11.2798, 24.6612
Hunter-Lab	34.8978, 8.6416, 10.0386

Details

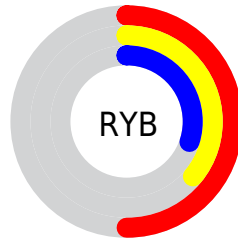
The Hex color **7F594C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4C727F**, and the grayscale version is **636363**.

A 20% lighter version of the original color is **B58B7D**, and **4C2B20** is the 20% darker color. If you saturate the color by 10%, you get **7F503F**, and if you desaturate by 10%, it is **7F6259**.

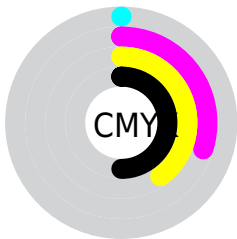
Distribution



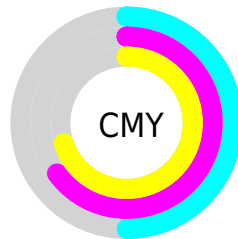
- Red (50%)
- Green (35%)
- Blue (30%)



- Red (50%)
- Yellow (36%)
- Blue (30%)



- Cyan (0%)
- Magenta (30%)
- Yellow (40%)
- Black (50%)



- Cyan (50%)
- Magenta (65%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7F594C 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 7F594C by changing the saturation by 10% instead.



7F594C



7F594C

FFFFFF



654135



B58B7D



4C2B20



D1A697



341609



EEC1B2



1F0000



FFDDCD



000000



FFF9E9



7F594C



7F594C



7F503F



7F6259



7F4633



7F6C65

 7F3D26

 7F7572

 7F3319

 7F7F7F

 7F2A0D

 7F888C

 7F2000

 7F9298

 7F9BA5

 7FA5B2

 7FAEBE

Harmonies

Analogous

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



82565A



7F594C



755E43

Triad

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



7F594C



416A59



596181

Complementary

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



7F594C



4C727F

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.



416680



7F594C



326B69

Square

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



7F594C



53684B



316978



6E5B79

Rectangle

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



7F594C



6B6242



316978



516382

Sweetspot

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



7F594C



A69792



7F4C72



544B48



D4D4D4



545454

Same Dimension

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



7F594C



A66A56



7F724C



403B39



802100



000000

Inverse Universe

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



4C727F



5691A6



4C597F



393E40



005F80



000000

Previews

White Background



This preview shows how the Hex color 7F594C looks on a white background.

Color Contrast Check

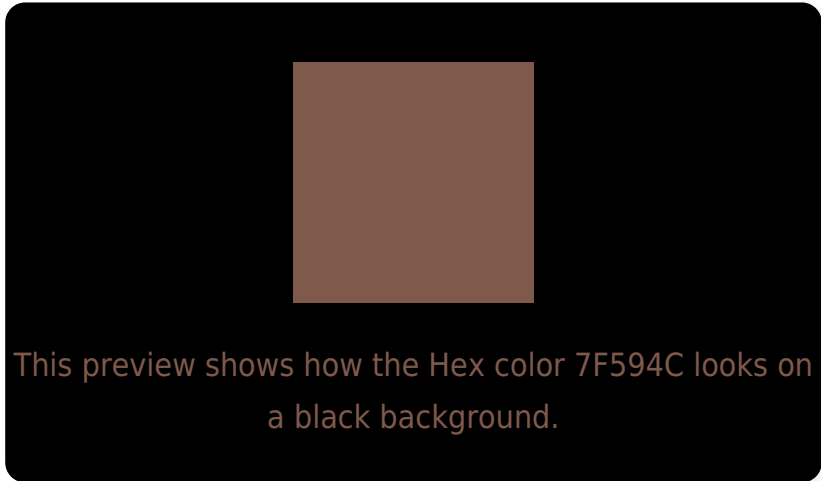
Large Text (above 18pt) WCAG AA ✓ Pass

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

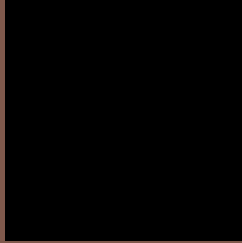
Any Text WCAG AA × Fail

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 7F594C Background



This preview shows how black text looks on a background with the Hex color 7F594C.



This preview shows how white text looks on a background with the Hex color 7F594C.

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
7F594C

Protanopia
686250

Deuteranopia
735E4B



Tritanopia
81575D

Trichromacy



Original Color
7F594C

Protanomaly
705F4F

Deuteranomaly
775C4B

Tritanomaly
805857

Monochromacy



Original Color
7F594C

Achromatopsia
636363

Achromatomaly
6D5F5B

CSS Examples

Text

The CSS property to change the color of the text to Hex 7F594C 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 #7F594C looks like.

```
.text, #text, p{  
    color:#7F594C  
}
```

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 #7F594C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7F594C
}
```

Border

The CSS property to change the border of an element to Hex 7F594C is called "border". The border property can be set on classes, ids or directly on the HTML element.

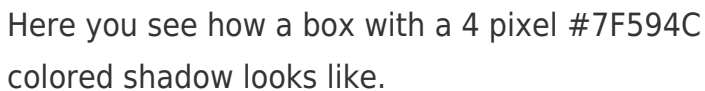
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7F594C }
```

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

```
.border{ border-color:#7F594C }
```

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



Here you see how a box with a 4 pixel #7F594C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7F594C; -webkit-box-shadow:4px 4px  
4px 4px #7F594C; box-shadow:4px 4px 4px  
4px #7F594C }
```

Background

The CSS property to change the background color of an element to Hex 7F594C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7F594C }
```

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

```
.background{ background-color:#7F594C }
```

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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