

Converting Colors

Hex(6C594B)

Have a look what the booklet for
Hex(6C594B) contains.

Hex(6C594B)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(6C594B)

Conversions

Conversions Part 1

Format	Color
Hex	6C594B
RGB	108, 89, 75
RGB Percent	42%, 35%, 29%
CMY	0.5765, 0.6510, 0.7059
CMYK	0.00, 0.18, 0.31, 0.58
HSL	25°, 18%, 36%
HSV	25°, 31%, 42%
XYZ	11.0267, 10.8409, 8.1679
YIQ	93.0850, 15.8180, -0.3260

Conversions

Conversions Part 2

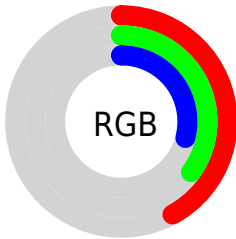
Format	Color
R_{YB}	108, 99, 75
Decimal	7100747
CIE Lab	39.31, 5.45, 11.01
CIE LCh	39, 12.289, 63.679
Yxy	10.8409, 0.3671, 0.3609
Android (android.graphics.Color)	4285290827 (0xFF6C594B)
YUV	93.0850, -8.9159, 13.0805
Hunter-Lab	32.9255, 2.1598, 8.3396

Details

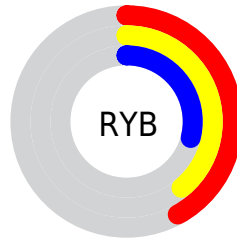
The Hex color **6C594B** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4B5E6C**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **A08B7C**, and **3C2C1F** is the 20% darker color. If you saturate the color by 10%, you get **6C5340**, and if you desaturate by 10%, it is **6C5F56**.

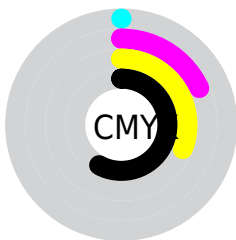
Distribution



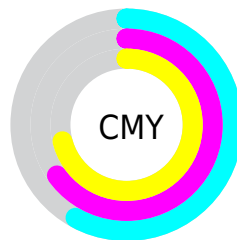
- Red (42%)
- Green (35%)
- Blue (29%)



- Red (42%)
- Yellow (39%)
- Blue (29%)



- Cyan (0%)
- Magenta (18%)
- Yellow (31%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C594B 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 6C594B by changing the saturation by 10% instead.



6C594B



6C594B

FFFFFF



534234



A08B7C



3C2C1F



BBA596



261707



D7C0B0



060000



F4DCCC



000000



FFF9E8



6C594B



6C594B



6C5340



6C5F56



6C4D35



6C6561

■ 6C462B

■ 6C6C6B

■ 6C4020

■ 6C7276

■ 6C3A15

■ 6C7881

■ 6C340A

■ 6C7E8C

■ 6C2E00

■ 6C8597

■ 6C8BA1

■ 6C91AC

Harmonies

Analogous

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



715652



6C594B



635C49

Triad

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



6C594B



44625D



605A6D

Complementary

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



6C594B



4B5E6C

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.



535D70



6C594B



426267

Square

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



6C594B



4D6153



47606E



6B5766

Rectangle

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



6C594B



5C5E4A



47606E



5C5B6F

Sweetspot

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



6C594B



8C8580



6C4B5E



474340



C7C7C7



474747

Same Dimension

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



6C594B



8C6E58



6C694B



363230



753200



F56800

Inverse Universe

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



4B5E6C



58768C



4B4E6C



303336



004475



008DF5

Previews

White Background



This preview shows how the Hex color 6C594B looks on a white background.

Color Contrast Check

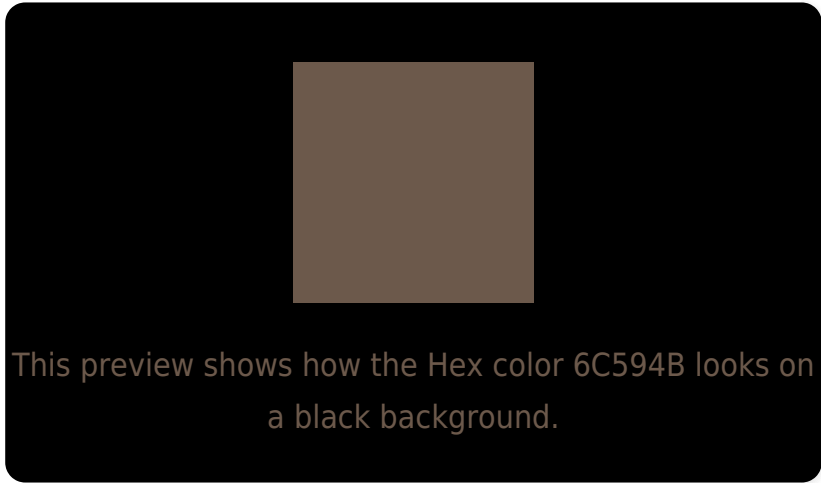
Large Text (above 18pt) WCAG AA ✓ Pass

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

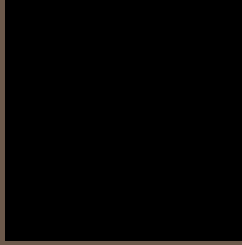
Any Text WCAG AA × Fail

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 6C594B Background



This preview shows how black text looks on a background with the Hex color 6C594B.

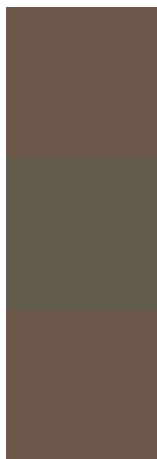


This preview shows how white text looks on a background with the Hex color 6C594B.

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](#).

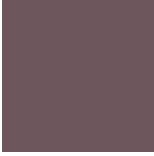
Dichromacy



Original Color
6C594B

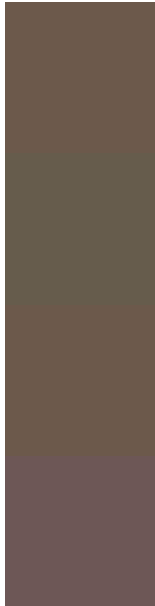
Protanopia
625D4D

Deuteranopia
6C594B



Tritanopia
6E565D

Trichromacy



Original Color
6C594B

Protanomaly
665C4C

Deuteranomaly
6C594B

Tritanomaly
6D5756

Monochromacy



Original Color
6C594B

Achromatopsia
5D5D5D

Achromatomaly
625C56

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C594B 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 #6C594B looks like.

```
.text, #text, p{  
    color:#6C594B  
}
```

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 #6C594B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C594B
}
```

Border

The CSS property to change the border of an element to Hex 6C594B is called "border". The border property can be set on classes, ids or directly on the HTML element.

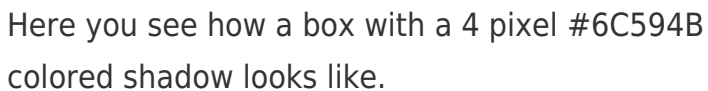
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C594B }
```

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

```
.border{ border-color:#6C594B }
```

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



Here you see how a box with a 4 pixel #6C594B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C594B; -webkit-box-shadow:4px 4px  
4px 4px #6C594B; box-shadow:4px 4px 4px  
4px #6C594B }
```

Background

The CSS property to change the background color of an element to Hex 6C594B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C594B }
```

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

```
.background{ background-color:#6C594B }
```

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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