

Converting Colors

Hex(8F534C)

Have a look what the booklet for
Hex(8F534C) contains.

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Color

Hex(8F534C)

Conversions

Conversions Part 1

Format	Color
Hex	8F534C
RGB	143, 83, 76
RGB Percent	56%, 33%, 30%
CMY	0.4392, 0.6745, 0.7020
CMYK	0.00, 0.42, 0.47, 0.44
HSL	6°, 31%, 43%
HSV	6°, 47%, 56%
XYZ	15.7255, 12.5480, 8.4307
YIQ	100.1420, 38.0070, 10.5430

Conversions

Conversions Part 2

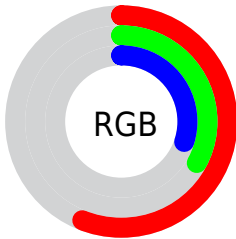
Format	Color
R_{YB}	143, 84, 76
Decimal	9392972
CIE Lab	42.07, 24.17, 14.88
CIE LCh	42, 28.385, 31.625
Yxy	12.5480, 0.4284, 0.3419
Android (android.graphics.Color)	4287583052 (0xFF8F534C)
YUV	100.1420, -11.9020, 37.5865
Hunter-Lab	35.4231, 17.2515, 10.6852

Details

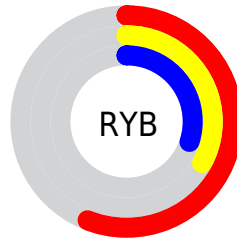
The Hex color **8F534C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4C888F**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **C7857D**, and **5A2420** is the 20% darker color. If you saturate the color by 10%, you get **8F463E**, and if you desaturate by 10%, it is **8F605A**.

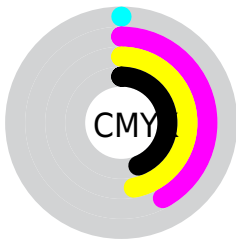
Distribution



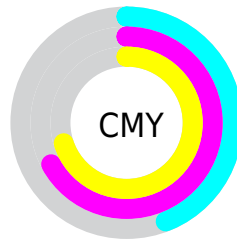
- Red (56%)
- Green (33%)
- Blue (30%)



- Red (56%)
- Yellow (33%)
- Blue (30%)



- Cyan (0%)
- Magenta (42%)
- Yellow (47%)
- Black (44%)



- Cyan (44%)
- Magenta (67%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F534C 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 8F534C by changing the saturation by 10% instead.



8F534C



8F534C

FFFFFF



743B35



C7857D



5A2420



E4A097



400E09



FFBBB1



2A0000



FFD7CD



000000



FFF3E9



8F534C



8F534C



8F463E



8F605A



8F392F



8F6D69

 8F2D21

 8F7977

 8F2013

 8F8685

 8F1304

 8F9394

 8F0F00

 8FA0A2

 8FADB0

 8FB9BE

 8FC6CD

Harmonies

Analogous

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



8F5163



8F534C



845A3B

Triad

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



8F534C



3C6E4C



416592

Complementary

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



8F534C



4C888F

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.



056C8C



8F534C



137064

Square

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



8F534C



59693A



006F7B



675D8B

Rectangle

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



8F534C



786035



006F7B



326891

Sweetspot

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



8F534C



BAA3A0



8F4C88



5E504E



DEDEDE



5E5E5E

Same Dimension

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



8F534C



BA5D52



8F744C



474140



870E00



080100

Inverse Universe

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



4C888F



52AFBA



4C678F



404747



007987



000708

Previews

White Background



This preview shows how the Hex color 8F534C 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 8F534C Background



This preview shows how black text looks on a background with the Hex color 8F534C.



This preview shows how white text looks on a background with the Hex color 8F534C.

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
8F534C

Protanopia
696454

Deuteranopia
76604A



Tritanopia
905157

Trichromacy



Original Color
8F534C

Protanomaly
775E51

Deuteranomaly
7F5B4B

Tritanomaly
905253

Monochromacy



Original Color
8F534C

Achromatopsia
646464

Achromatomaly
745E5B

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F534C 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 #8F534C looks like.

```
.text, #text, p{  
    color:#8F534C  
}
```

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 #8F534C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F534C
}
```

Border

The CSS property to change the border of an element to Hex 8F534C is called "border". The border property can be set on classes, ids or directly on the HTML element.

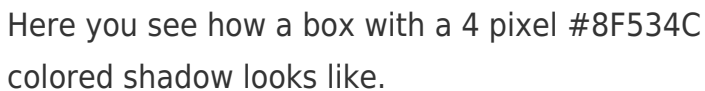
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F534C }
```

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

```
.border{ border-color:#8F534C }
```

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



Here you see how a box with a 4 pixel #8F534C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F534C; -webkit-box-shadow:4px 4px  
4px 4px #8F534C; box-shadow:4px 4px 4px  
4px #8F534C }
```

Background

The CSS property to change the background color of an element to Hex 8F534C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F534C }
```

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

```
.background{ background-color:#8F534C }
```

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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