

Converting Colors

Hex(8F5A58)

Have a look what the booklet for
Hex(8F5A58) contains.

Hex(8F5A58)	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(8F5A58)

Conversions

Conversions Part 1

Format	Color
Hex	8F5A58
RGB	143, 90, 88
RGB Percent	56%, 35%, 35%
CMY	0.4392, 0.6471, 0.6549
CMYK	0.00, 0.37, 0.38, 0.44
HSL	2°, 24%, 45%
HSV	2°, 38%, 56%
XYZ	16.7453, 13.8565, 11.0245
YIQ	105.6190, 32.2300, 10.6140

Conversions

Conversions Part 2

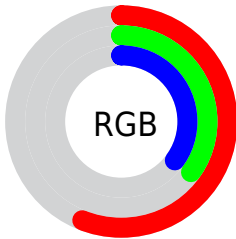
Format	Color
R_{YB}	143, 90, 88
Decimal	9394776
CIE _{Lab}	44.03, 21.56, 10.28
CIE _{LCh}	44, 23.888, 25.481
Yxy	13.8565, 0.4023, 0.3329
Android (android.graphics.Color)	4287584856 (0xFF8F5A58)
YUV	105.6190, -8.6862, 32.7831
Hunter-Lab	37.2244, 15.1552, 8.4975

Details

The Hex color **8F5A58** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **588D8F**, and the grayscale version is **6A6A6A**.

A 20% lighter version of the original color is **C68D8A**, and **5A2B2B** is the 20% darker color. If you saturate the color by 10%, you get **8F4C4A**, and if you desaturate by 10%, it is **8F6866**.

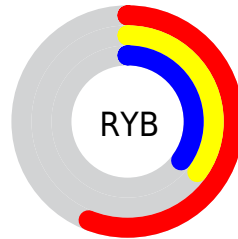
Distribution



Red (56%)

Green (35%)

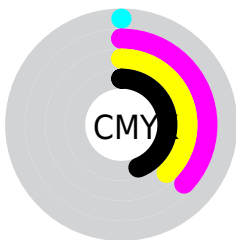
Blue (35%)



Red (56%)

Yellow (35%)

Blue (35%)

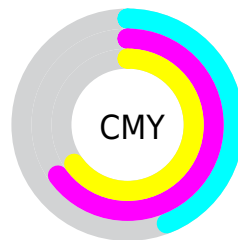


Cyan (0%)

Magenta (37%)

Yellow (38%)

Black (44%)



Cyan (44%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5A58 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 8F5A58 by changing the saturation by 10% instead.



8F5A58



8F5A58

FFFFFF



744241



C68D8A



5A2B2B



E3A7A4



411516



FFC3BF



2B0000



FFDFDB



000000



FFFBF8



8F5A58



8F5A58



8F4C4A



8F6866



8F3E3B



8F7675

 8F312D

 8F8383

 8F231F

 8F9191

 8F1510

 8F9FA0

 8F0702

 8FADAE

 8F0500

 8FBABC

 8FC8CA

 8FD6D9

Harmonies

Analogous

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



8C596C



8F5A58



885F48

Triad

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



8F5A58



4D7051



486B8F

Complementary

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



8F5A58



588D8F

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.



2A7088



8F5A58



357364

Square

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



8F5A58



646C44



227378



66648C

Rectangle

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



8F5A58



7E6442



227378



3D6D8E

Sweetspot

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



8F5A58



BAA5A4



8F588D



5E5251



DEDEDE



5E5E5E

Same Dimension

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



8F5A58



BA6865



8F7558



474140



870500



080000

Inverse Universe

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



588D8F



65B7BA



58728F



404747



008287



000708

Previews

White Background



This preview shows how the Hex color 8F5A58 looks on a white background.

Color Contrast Check

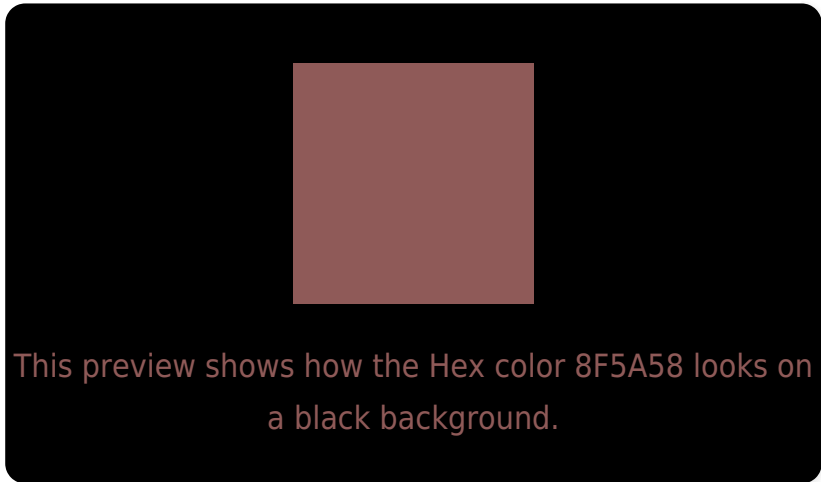
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F5A58 Background



This preview shows how black text looks on a background with the Hex color 8F5A58.



This preview shows how white text looks on a background with the Hex color 8F5A58.

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](#).

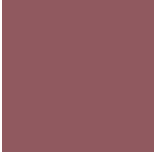
Dichromacy



Original Color
8F5A58

Protanopia
6D685F

Deuteranopia
796456



Tritanopia
90595F

Trichromacy



Original Color
8F5A58

Protanomaly
79635C

Deuteranomaly
816057

Tritanomaly
90595C

Monochromacy



Original Color
8F5A58

Achromatopsia
6A6A6A

Achromatomaly
776463

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5A58 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 #8F5A58 looks like.

```
.text, #text, p{  
    color:#8F5A58  
}
```

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 #8F5A58 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5A58
}
```

Border

The CSS property to change the border of an element to Hex 8F5A58 is called "border". The border property can be set on classes, ids or directly on the HTML element.

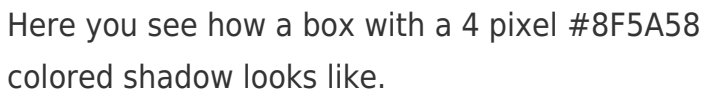
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5A58 }
```

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

```
.border{ border-color:#8F5A58 }
```

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



Here you see how a box with a 4 pixel #8F5A58 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5A58; -webkit-box-shadow:4px 4px  
4px 4px #8F5A58; box-shadow:4px 4px 4px  
4px #8F5A58 }
```

Background

The CSS property to change the background color of an element to Hex 8F5A58 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5A58 }
```

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

```
.background{ background-color:#8F5A58 }
```

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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