

Converting Colors

Hex(8F5A6B)

Have a look what the booklet for
Hex(8F5A6B) contains.

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Color

Hex(8F5A6B)

Conversions

Conversions Part 1

Format	Color
Hex	8F5A6B
RGB	143, 90, 107
RGB Percent	56%, 35%, 42%
CMY	0.4392, 0.6471, 0.5804
CMYK	0.00, 0.37, 0.25, 0.44
HSL	341°, 23%, 46%
HSV	341°, 37%, 56%
XYZ	17.6377, 14.2135, 15.7238
YIQ	107.7850, 26.1310, 16.5230

Conversions

Conversions Part 2

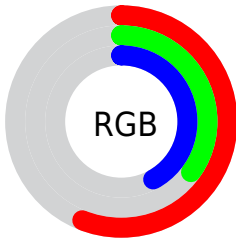
Format	Color
R_{YB}	143, 90, 107
Decimal	9394795
CIE _{Lab}	44.54, 24.25, -0.55
CIE _{LCh}	45, 24.261, 358.692
Yxy	14.2135, 0.3707, 0.2988
Android (android.graphics.Color)	4287584875 (0xFF8F5A6B)
YUV	107.7850, -0.3870, 30.8836
Hunter-Lab	37.7008, 17.5319, 1.6626

Details

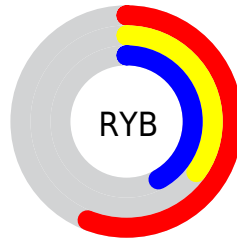
The Hex color **8F5A6B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5A8F7E**, and the grayscale version is **6C6C6C**.

A 20% lighter version of the original color is **C68D9E**, and **5B2B3C** is the 20% darker color. If you saturate the color by 10%, you get **8F4C61**, and if you desaturate by 10%, it is **8F6875**.

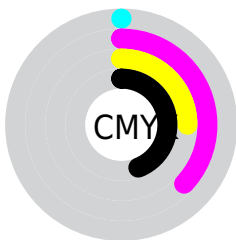
Distribution



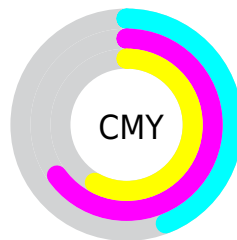
- Red (56%)
- Green (35%)
- Blue (42%)



- Red (56%)
- Yellow (35%)
- Blue (42%)



- Cyan (0%)
- Magenta (37%)
- Yellow (25%)
- Black (44%)



- Cyan (44%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5A6B 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 8F5A6B by changing the saturation by 10% instead.

8F5A6B

8F5A6B

FFFFFF

754253

C68D9E

5B2B3C

E2A7B9

421426

FFC3D5

2C0011

FFDFF1

020000

FFFCFF

000000

8F5A6B

8F5A6B

8F4C61

8F6875

8F3D58

8F777E

 8F2F4E

 8F8588

 8F2144

 8F9392

 8F133A

 8FA29C

 8F0431

 8FB0A5

 8F002E

 8FBEAF

 8FCCB9

 8FDDBC2

Harmonies

Analogous

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



825E7F



8F5A6B



915B57

Triad

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



8F5A6B



636E45



2D718B

Complementary

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



8F5A6B



5A8F7E

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.



20747C



8F5A6B



4B7254

Square

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



8F5A6B



786841



327468



4C6C91

Rectangle

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



8F5A6B



8C5F4C



327468



257287

Sweetspot

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



8F5A6B



BAA6AC



7D5A8F



5E5256



DEDEDE



5E5E5E

Same Dimension

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



8F5A6B



BA6883



8F635A



474043



87002B



080002

Inverse Universe

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



8F5A6B



BA6883



5A868F



474043



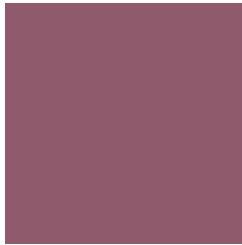
87002B



080002

Previews

White Background



This preview shows how the Hex color 8F5A6B looks on a white background.

Color Contrast Check

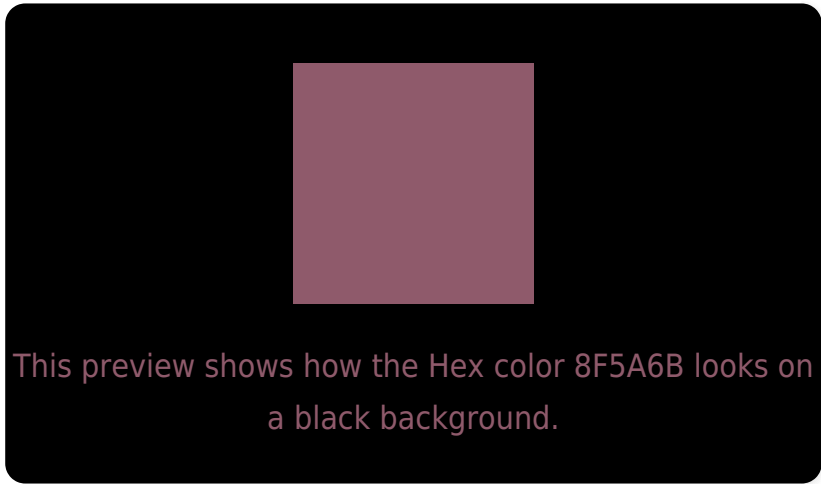
Large Text (above 18pt) WCAG AA ✓ Pass

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

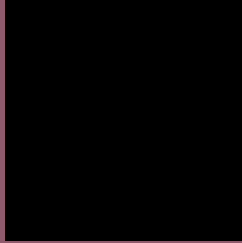
Any Text WCAG AA × Fail

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 8F5A6B Background



This preview shows how black text looks on a background with the Hex color 8F5A6B.



This preview shows how white text looks on a background with the Hex color 8F5A6B.

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
8F5A6B

Protanopia
696974

Deuteranopia
746669



Tritanopia
8E5B62

Trichromacy



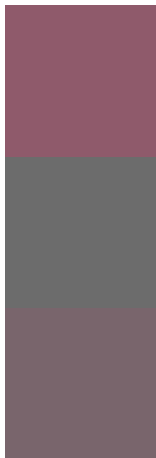
Original Color
8F5A6B

Protanomaly
776471

Deuteranomaly
7E626A

Tritanomaly
8E5B65

Monochromacy



Original Color
8F5A6B

Achromatopsia
6C6C6C

Achromatomaly
79656C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5A6B 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 #8F5A6B looks like.

```
.text, #text, p{  
    color:#8F5A6B  
}
```

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 #8F5A6B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5A6B
}
```

Border

The CSS property to change the border of an element to Hex 8F5A6B is called "border". The border property can be set on classes, ids or directly on the HTML element.

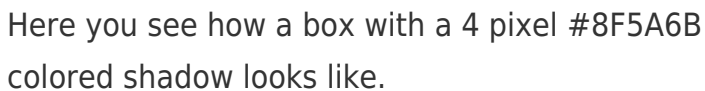
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5A6B }
```

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

```
.border{ border-color:#8F5A6B }
```

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



Here you see how a box with a 4 pixel #8F5A6B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5A6B; -webkit-box-shadow:4px 4px  
4px 4px #8F5A6B; box-shadow:4px 4px 4px  
4px #8F5A6B }
```

Background

The CSS property to change the background color of an element to Hex 8F5A6B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5A6B }
```

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

```
.background{ background-color:#8F5A6B }
```

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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