

# Converting Colors

Hex(8F5D6B)

Have a look what the booklet for  
Hex(8F5D6B) contains.

<b>Hex(8F5D6B)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# Color

**Hex(8F5D6B)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	8F5D6B
RGB	143, 93, 107
RGB Percent	56%, 36%, 42%
CMY	0.4392, 0.6353, 0.5804
CMYK	0.00, 0.35, 0.25, 0.44
HSL	343°, 21%, 46%
HSV	343°, 35%, 56%
XYZ	17.8959, 14.7299, 15.8099
YIQ	109.5460, 25.3060, 14.9540

# Conversions

## Conversions Part 2

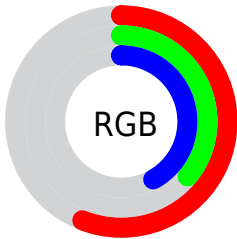
Format	Color
R <sub>Y</sub> B	143, 93, 107
Decimal	9395563
CIE Lab	45.26, 22.52, 0.50
CIE LCh	45, 22.523, 1.282
Yxy	14.7299, 0.3695, 0.3041
Android (android.graphics.Color)	4287585643 (0xFF8F5D6B)
YUV	109.5460, -1.2552, 29.3392
Hunter-Lab	38.3795, 16.0681, 2.4421

# Details

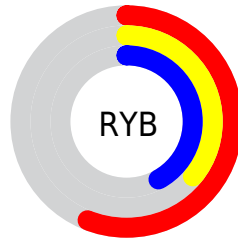
The Hex color **8F5D6B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5D8F81**, and the grayscale version is **6E6E6E**.

A 20% lighter version of the original color is **C6909E**, and **5B2E3C** is the 20% darker color. If you saturate the color by 10%, you get **8F4F61**, and if you desaturate by 10%, it is **8F6B75**.

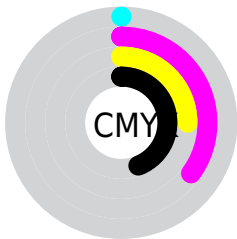
# Distribution



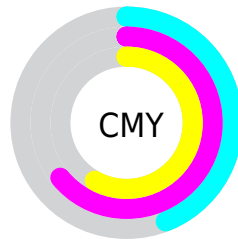
- Red (56%)
- Green (36%)
- Blue (42%)



- Red (56%)
- Yellow (36%)
- Blue (42%)



- Cyan (0%)
- Magenta (35%)
- Yellow (25%)
- Black (44%)



- Cyan (44%)
- Magenta (64%)
- Yellow (58%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 8F5D6B 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 8F5D6B by changing the saturation by 10% instead.



8F5D6B

8F5D6B

FFFFFF

754553

C6909E

5B2E3C

E2ABB9

431826

FFC6D5

2C0111

FFE2F1

050000

000000

8F5D6B

8F5D6B

8F4F61

8F6B75

8F4056

8F7A80

 8F324C

 8F888A

 8F2442

 8F9694

 8F1638

 8FA59E

 8F072D

 8FB3A9

 8F0028

 8FC1B3

 8FCFBD

 8FDEC8

# Harmonies

## Analogous

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



84607D



8F5D6B



905F59

# Triad

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



8F5D6B



63704B



38728C

# Complementary

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



8F5D6B



5D8F81

# 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.



2C757E



8F5D6B



4D7458

# Square

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



8F5D6B



776A45



38756B



536D90

# Rectangle

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



8F5D6B



8B624F



38756B



327388



# Sweetspot

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



8F5D6B



BAA8AD



815D8F



5E5356



DEDEDE



5E5E5E



# Same Dimension

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



8F5D6B



BA6C82



8F685D



474042



870026



080002



# Inverse Universe

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



8F5D6B



BA6C82



5D848F



474042



870026

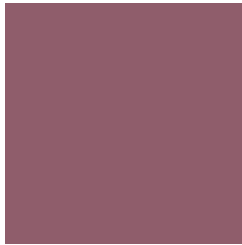


080002



# Previews

## White Background



This preview shows how the Hex color 8F5D6B looks on a white background.

## Color Contrast Check

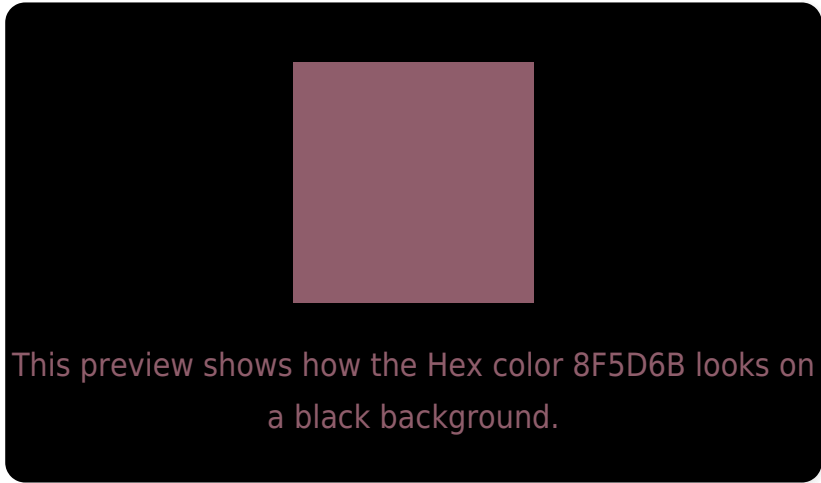
Large Text (above 18pt) WCAG AA ✓ Pass

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

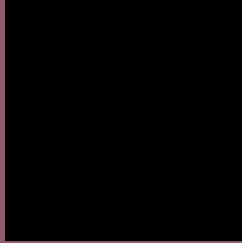
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex 8F5D6B Background



This preview shows how black text looks on a background with the Hex color 8F5D6B.



This preview shows how white text looks on a background with the Hex color 8F5D6B.

# 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**  
8F5D6B

**Protanopia**  
6B6B73

**Deuteranopia**  
776869



**Tritanopia**  
8E5E65

# Trichromacy



**Original Color**  
8F5D6B

**Protanomaly**  
786670

**Deuteranomaly**  
80646A

**Tritanomaly**  
8E5E67

# Monochromacy



**Original Color**  
8F5D6B

**Achromatopsia**  
6E6E6E

**Achromatomaly**  
7A686D

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 8F5D6B 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 #8F5D6B looks like.

```
.text, #text, p{  
    color:#8F5D6B  
}
```

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 #8F5D6B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5D6B
}
```

## Border

The CSS property to change the border of an element to Hex 8F5D6B is called "border". The border property can be set on classes, ids or directly on the HTML element.

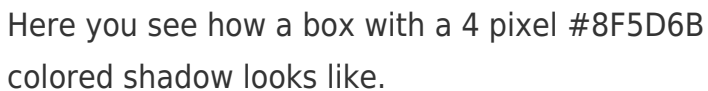
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5D6B }
```

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

```
.border{ border-color:#8F5D6B }
```

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



Here you see how a box with a 4 pixel #8F5D6B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5D6B; -webkit-box-shadow:4px 4px  
4px 4px #8F5D6B; box-shadow:4px 4px 4px  
4px #8F5D6B }
```

# Background

The CSS property to change the background color of an element to Hex 8F5D6B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5D6B }
```

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

```
.background{ background-color:#8F5D6B }
```

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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