

Converting Colors

Hex(8F5760)

Have a look what the booklet for
Hex(8F5760) contains.

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Color

Hex(8F5760)

Conversions

Conversions Part 1

Format	Color
Hex	8F5760
RGB	143, 87, 96
RGB Percent	56%, 34%, 38%
CMY	0.4392, 0.6588, 0.6235
CMYK	0.00, 0.39, 0.33, 0.44
HSL	350°, 24%, 45%
HSV	350°, 39%, 56%
XYZ	16.8472, 13.5006, 12.7843
YIQ	104.7700, 30.4870, 14.6710

Conversions

Conversions Part 2

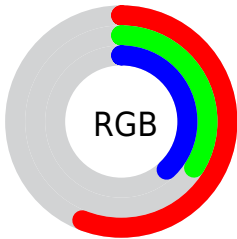
Format	Color
R_{YB}	143, 87, 96
Decimal	9394016
CIE _{Lab}	43.51, 24.37, 4.67
CIE _{LCh}	44, 24.809, 10.840
Yxy	13.5006, 0.3906, 0.3130
Android (android.graphics.Color)	4287584096 (0xFF8F5760)
YUV	104.7700, -4.3236, 33.5277
Hunter-Lab	36.7431, 17.5442, 5.0910

Details

The Hex color **8F5760** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **578F86**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C68A92**, and **5B2832** is the 20% darker color. If you saturate the color by 10%, you get **8F4954**, and if you desaturate by 10%, it is **8F656C**.

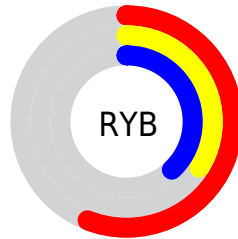
Distribution



Red (56%)

Green (34%)

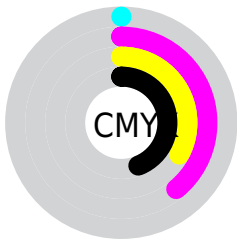
Blue (38%)



Red (56%)

Yellow (34%)

Blue (38%)

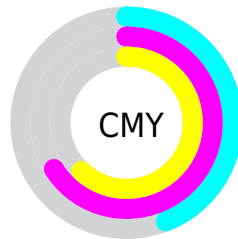


Cyan (0%)

Magenta (39%)

Yellow (33%)

Black (44%)



Cyan (44%)

Magenta (66%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5760 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 8F5760 by changing the saturation by 10% instead.

 8F5760

 8F5760

FFFFFF

 743F48

 C68A92

 5B2832

 E3A4AD

 42111D

 FFC0C8

 2C0003

 FFDCE4

 000000

 FFF8FF

 8F5760

 8F5760

 8F4954

 8F656C

 8F3A48

 8F7478

 8F2C3C

 8F8284

 8F1E30

 8F9090

 8F1024

 8F9F9C

 8F0118

 8FADA8

 8F0017

 8FB8B4

 8FC9C0

 8FD8CC

Harmonies

Analogous

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



875975



8F5760



8C5A4D

Triad

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



8F5760



576D47



346D8D

Complementary

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



8F5760



578F86

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.



197181



8F5760



3D7159

Square

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



8F5760



6D683E



23726E



56668F

Rectangle

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



8F5760



855F43



23726E



296E8A

Sweetspot

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



8F5760



BAA4A7



86578F



5E5153



DEDEDE



5E5E5E

Same Dimension

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



8F5760



BA6371



8F6A57



474041



870016



080001

Inverse Universe

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



8F5760



BA6371



577C8F



474041



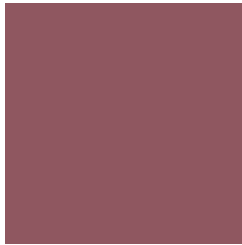
870016



080001

Previews

White Background



This preview shows how the Hex color 8F5760 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 8F5760 Background



This preview shows how black text looks on a background with the Hex color 8F5760.



This preview shows how white text looks on a background with the Hex color 8F5760.

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
8F5760

Protanopia
696769

Deuteranopia
75645E



Tritanopia
8F575E

Trichromacy



Original Color
8F5760

Protanomaly
776166

Deuteranomaly
7E5F5F

Tritanomaly
8F575F

Monochromacy



Original Color
8F5760

Achromatopsia
696969

Achromatomaly
776266

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5760 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 #8F5760 looks like.

```
.text, #text, p{  
    color:#8F5760  
}
```

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 #8F5760 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5760
}
```

Border

The CSS property to change the border of an element to Hex 8F5760 is called "border". The border property can be set on classes, ids or directly on the HTML element.

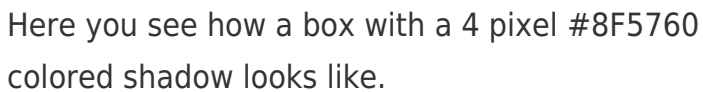
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5760 }
```

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

```
.border{ border-color:#8F5760 }
```

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



Here you see how a box with a 4 pixel #8F5760 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5760; -webkit-box-shadow:4px 4px  
4px 4px #8F5760; box-shadow:4px 4px 4px  
4px #8F5760 }
```

Background

The CSS property to change the background color of an element to Hex 8F5760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5760 }
```

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

```
.background{ background-color:#8F5760 }
```

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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