

Converting Colors

Hex(8F5552)

Have a look what the booklet for
Hex(8F5552) contains.

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Color

Hex(8F5552)

Conversions

Conversions Part 1

Format	Color
Hex	8F5552
RGB	143, 85, 82
RGB Percent	56%, 33%, 32%
CMY	0.4392, 0.6667, 0.6784
CMYK	0.00, 0.41, 0.43, 0.44
HSL	3°, 27%, 44%
HSV	3°, 43%, 56%
XYZ	16.0992, 12.9458, 9.6329
YIQ	102.0000, 35.5310, 11.3630

Conversions

Conversions Part 2

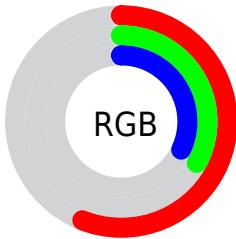
Format	Color
R_{YB}	143, 85, 82
Decimal	9393490
CIE Lab	42.68, 23.71, 12.06
CIE LCh	43, 26.599, 26.956
Yxy	12.9458, 0.4162, 0.3347
Android (android.graphics.Color)	4287583570 (0xFF8F5552)
YUV	102.0000, -9.8600, 35.9570
Hunter-Lab	35.9803, 16.9032, 9.3127

Details

The Hex color **8F5552** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **528C8F**, and the grayscale version is **666666**.

A 20% lighter version of the original color is **C78783**, and **5A2625** is the 20% darker color. If you saturate the color by 10%, you get **8F4744**, and if you desaturate by 10%, it is **8F6360**.

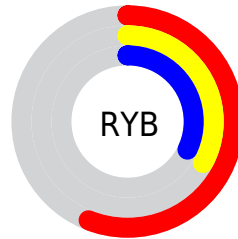
Distribution



Red (56%)

Green (33%)

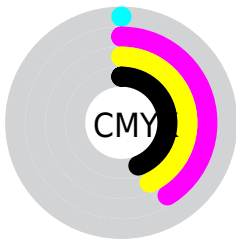
Blue (32%)



Red (56%)

Yellow (33%)

Blue (32%)

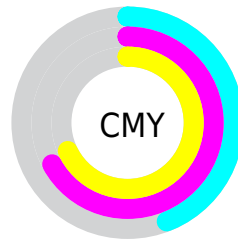


Cyan (0%)

Magenta (41%)

Yellow (43%)

Black (44%)



Cyan (44%)

Magenta (67%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5552 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 8F5552 by changing the saturation by 10% instead.

 8F5552

 8F5552

FFFFFF

 743D3B

 C78783

 5A2625

 E4A29D

 411011

 FFBDB8

 2A0000

 FFD9D4

 000000

 FFF6F0

 8F5552

 8F5552

 8F4744

 8F6360

 8F3A35

 8F706F

 8F2C27

 8F7E7D

 8F1F19

 8F8B8B

 8F110B

 8F999A

 8F0700

 8FA7A8

 8FB4B6

 8FC2C4

 8FCFD3

Harmonies

Analogous

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



8D5468



8F5552



865B41

Triad

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



8F5552



456E4C



406890

Complementary

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



8F5552



528C8F

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.



156D89



8F5552



267062

Square

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



8F5552



5F693D



007078



64608C

Rectangle

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



8F5552



7C603A



007078



336A8F

Sweetspot

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



8F5552



BAA3A2



8F528D



5E504F



DEDEDE



5E5E5E

Same Dimension

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



8F5552



BA605B



8F7352



474140



870700



080000

Inverse Universe

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



528C8F



5BB5BA



526E8F



404747



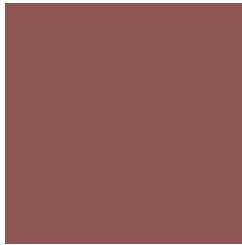
008187



000708

Previews

White Background



This preview shows how the Hex color 8F5552 looks on a white background.

Color Contrast Check

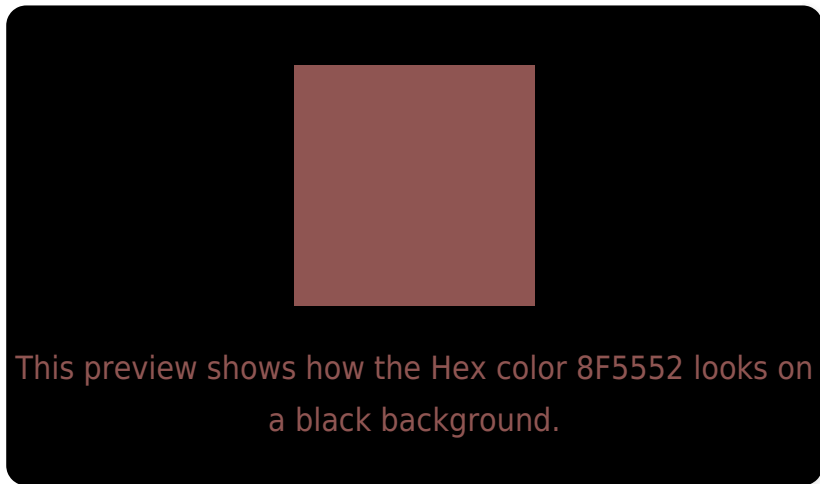
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F5552 Background



This preview shows how black text looks on a background with the Hex color 8F5552.



This preview shows how white text looks on a background with the Hex color 8F5552.

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
8F5552

Protanopia
6A655A

Deuteranopia
766150



Tritanopia
90545A

Trichromacy



Original Color
8F5552

Protanomaly
775F57

Deuteranomaly
7F5D51

Tritanomaly
905457

Monochromacy



Original Color
8F5552

Achromatopsia
666666

Achromatomaly
75605F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5552 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 #8F5552 looks like.

```
.text, #text, p{  
    color:#8F5552  
}
```

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 #8F5552 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5552
}
```

Border

The CSS property to change the border of an element to Hex 8F5552 is called "border". The border property can be set on classes, ids or directly on the HTML element.

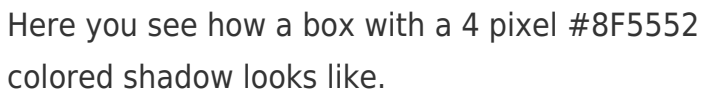
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F5552 }
```

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

```
.border{ border-color:#8F5552 }
```

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



Here you see how a box with a 4 pixel #8F5552 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5552; -webkit-box-shadow:4px 4px  
4px 4px #8F5552; box-shadow:4px 4px 4px  
4px #8F5552 }
```

Background

The CSS property to change the background color of an element to Hex 8F5552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5552 }
```

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

```
.background{ background-color:#8F5552 }
```

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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