

Converting Colors

Hex(8F4549)

Have a look what the booklet for
Hex(8F4549) contains.

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Color

Hex(8F4549)

Conversions

Conversions Part 1

Format	Color
Hex	8F4549
RGB	143, 69, 73
RGB Percent	56%, 27%, 29%
CMY	0.4392, 0.7294, 0.7137
CMYK	0.00, 0.52, 0.49, 0.44
HSL	357°, 35%, 42%
HSV	357°, 52%, 56%
XYZ	14.6584, 10.5769, 7.5723
YIQ	91.5820, 42.8200, 16.9320

Conversions

Conversions Part 2

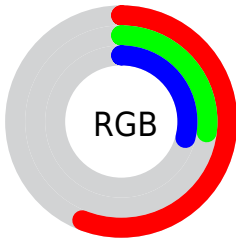
Format	Color
R_{YB}	143, 69, 73
Decimal	9389385
CIE _{Lab}	38.86, 31.68, 12.34
CIE _{LCh}	39, 33.993, 21.280
Yxy	10.5769, 0.4468, 0.3224
Android (android.graphics.Color)	4287579465 (0xFF8F4549)
YUV	91.5820, -9.1609, 45.0936
Hunter-Lab	32.5222, 23.5398, 8.9607




Details

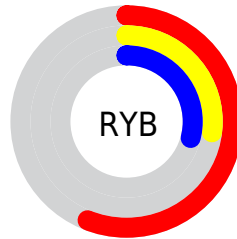
The Hex color **8F4549** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **458F8B**, and the grayscale version is **5C5C5C**.




A 20% lighter version of the original color is **C87779**, and **59141E** is the 20% darker color. If you saturate the color by 10%, you get **8F373B**, and if you desaturate by 10%, it is **8F5357**.

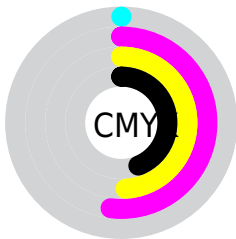
Distribution







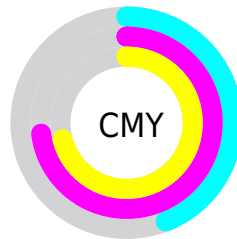
-  Red (56%)
-  Green (27%)
-  Blue (29%)






-  Red (56%)
-  Yellow (27%)
-  Blue (29%)



-  Cyan (0%)
-  Magenta (52%)
-  Yellow (49%)
-  Black (44%)



-  Cyan (44%)
-  Magenta (73%)
-  Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F4549 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 8F4549 by changing the saturation by 10% instead.

 8F4549

 8F4549

FFFFFF

 742D33

 C87779

 59141E

 E59293

 3F0004

 FFADAE

 280001

 FFC8C9

 000000

 FFE5E5

 8F4549

 8F4549

 8F373B

 8F5357

 8F282E

 8F6264

 8F1A20

 8F7072

 8F0C13

 8F7E7F

 8F0008

 8F8D8D

 8F9B9A

 8FA9A8

 8FB7B5

 8FC6C3

Harmonies

Analogous

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



8A4565



8F4549



864D31

Triad

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



8F4549



376638



006192

Complementary

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



8F4549



458F8B

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.



006786



8F4549



006952

Square

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



8F4549



586026



00696F



50578F

Rectangle

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



8F4549



7A5426



00696F



00638F

Sweetspot

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



8F4549



BA9C9E



8A458F



5E4C4D



DEDEDE



5E5E5E

Same Dimension

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



8F4549



BA474D



8F6545



474041



870007



080000

Inverse Universe

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



8F4549



BA474D



456F8F



474041



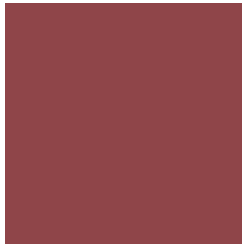
870007



080000

Previews

White Background



This preview shows how the Hex color 8F4549 looks on a white background.

Color Contrast Check

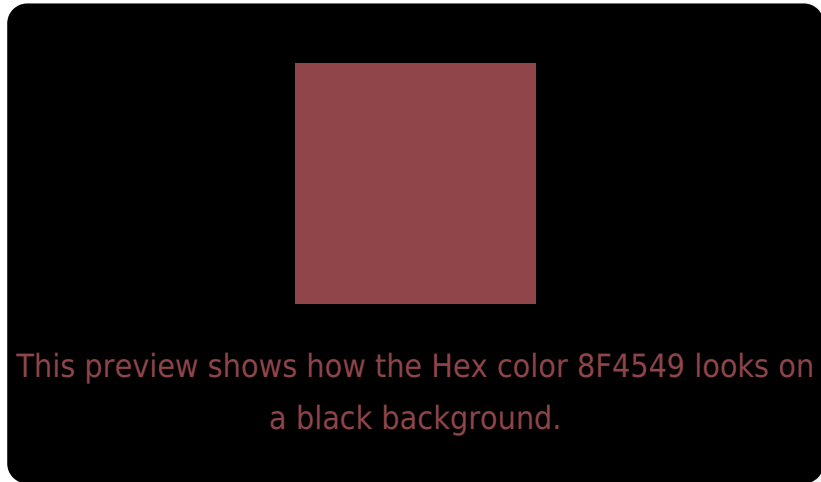
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F4549 Background



This preview shows how black text looks on a background with the Hex color 8F4549.




This preview shows how white text looks on a background with the Hex color 8F4549.

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





Tritanopia
8F454A

Trichromacy



Original Color
8F4549

Protanomaly
715450

Deuteranomaly
795147

Tritanomaly
8F454A

Monochromacy



Original Color
8F4549

Achromatopsia
5C5C5C

Achromatomaly
6F5455

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F4549 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 #8F4549 looks like.

```
.text, #text, p{  
    color:#8F4549  
}
```

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 #8F4549 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F4549
}
```

Border

The CSS property to change the border of an element to Hex 8F4549 is called "border". The border property can be set on classes, ids or directly on the HTML element.

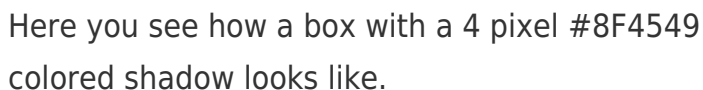
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F4549 }
```

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

```
.border{ border-color:#8F4549 }
```

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



Here you see how a box with a 4 pixel #8F4549 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F4549; -webkit-box-shadow:4px 4px  
4px 4px #8F4549; box-shadow:4px 4px 4px  
4px #8F4549 }
```

Background

The CSS property to change the background color of an element to Hex 8F4549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F4549 }
```

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

```
.background{ background-color:#8F4549 }
```

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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