

Converting Colors

Hex(8F3B59)

Have a look what the booklet for
Hex(8F3B59) contains.

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Color

Hex(8F3B59)

Conversions

Conversions Part 1

Format	Color
Hex	8F3B59
RGB	143, 59, 89
RGB Percent	56%, 23%, 35%
CMY	0.4392, 0.7686, 0.6510
CMYK	0.00, 0.59, 0.38, 0.44
HSL	339°, 42%, 40%
HSV	339°, 59%, 56%
XYZ	14.6948, 9.6888, 10.5468
YIQ	87.5360, 40.4340, 27.1380

Conversions

Conversions Part 2

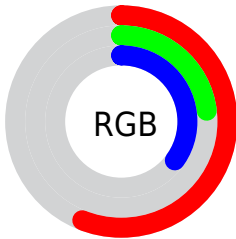
Format	Color
R_{YB}	143, 59, 89
Decimal	9386841
CIE _{Lab}	37.28, 38.71, 0.01
CIE _{LCh}	37, 38.710, 0.011
Yxy	9.6888, 0.4207, 0.2774
Android (android.graphics.Color)	4287576921 (0xFF8F3B59)
YUV	87.5360, 0.7218, 48.6419
Hunter-Lab	31.1269, 29.7967, 1.6994

Details

The Hex color **8F3B59** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **3B8F71**, and the grayscale version is **585858**.

A 20% lighter version of the original color is **C76E8B**, and **59032C** is the 20% darker color. If you saturate the color by 10%, you get **8F2D50**, and if you desaturate by 10%, it is **8F4962**.

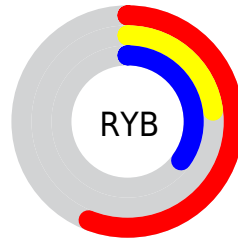
Distribution



Red (56%)

Green (23%)

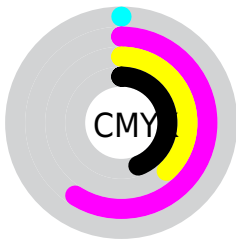
Blue (35%)



Red (56%)

Yellow (23%)

Blue (35%)

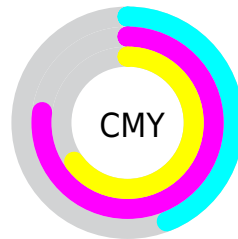


Cyan (0%)

Magenta (59%)

Yellow (38%)

Black (44%)



Cyan (44%)

Magenta (77%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F3B59 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 8F3B59 by changing the saturation by 10% instead.

8F3B59

8F3B59

FFFFFF

742142

C76E8B

59032C

E588A5

3F0017

FFA3C0

280001

FFBFDC

000000

FFDBF9

FFF8FF

8F3B59

8F3B59

8F2D50

8F4962

 8F1E47

 8F586B

 8F103D

 8F6675

 8F0234

 8F747E

 8F0033

 8F8387

 8F9190

 8F9F99

 8FADA3

 8FBCAC

Harmonies

Analogous

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



7E4277



8F3B59



8F3F3A

Triad

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



8F3B59



495F1E



00638D

Complementary

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



8F3B59



3B8F71

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.



006676



8F3B59



1B6437

Square

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



8F3B59



685614



006757



005B96

Rectangle

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



8F3B59



874629



006757



006487

Sweetspot

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



8F3B59



BA99A5



703B8F



5E4A51



DEDEDE



5E5E5E

Same Dimension

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



8F3B59



BA3866



8F463B



474043



870030



080003

Inverse Universe

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



8F3B59



BA3866



3B848F



474043



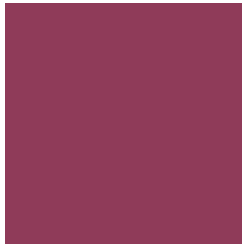
870030



080003

Previews

White Background



This preview shows how the Hex color 8F3B59 looks on a white background.

Color Contrast Check

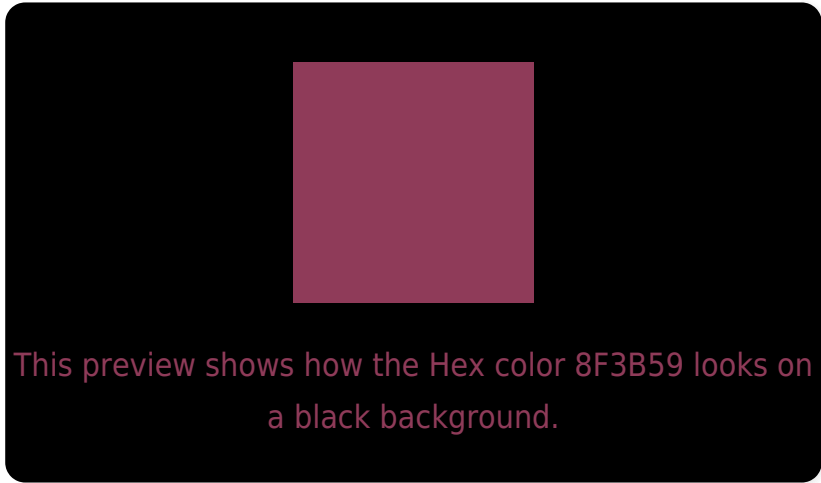
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 8F3B59 Background



This preview shows how black text looks on a background with the Hex color 8F3B59.



This preview shows how white text looks on a background with the Hex color 8F3B59.

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
8D3F44

Trichromacy



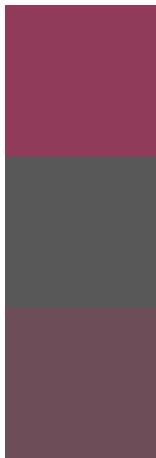
Original Color
8F3B59

Protanomaly
694D64

Deuteranomaly
724C56

Tritanomaly
8E3E4C

Monochromacy



Original Color
8F3B59

Achromatopsia
585858

Achromatomaly
6C4D58

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F3B59 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 #8F3B59 looks like.

```
.text, #text, p{  
    color:#8F3B59  
}
```

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 #8F3B59 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F3B59
}
```

Border

The CSS property to change the border of an element to Hex 8F3B59 is called "border". The border property can be set on classes, ids or directly on the HTML element.

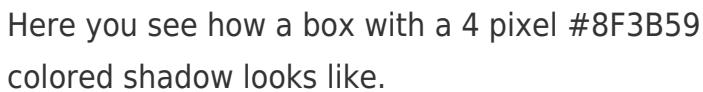
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F3B59 }
```

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

```
.border{ border-color:#8F3B59 }
```

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



Here you see how a box with a 4 pixel #8F3B59 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F3B59; -webkit-box-shadow:4px 4px  
4px 4px #8F3B59; box-shadow:4px 4px 4px  
4px #8F3B59 }
```

Background

The CSS property to change the background color of an element to Hex 8F3B59 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F3B59 }
```

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

```
.background{ background-color:#8F3B59 }
```

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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awesome pro features!

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