

Converting Colors

Hex(8F3483)

Have a look what the booklet for
Hex(8F3483) contains.

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Color

Hex(8F3483)

Conversions

Conversions Part 1

Format	Color
Hex	8F3483
RGB	143, 52, 131
RGB Percent	56%, 20%, 51%
CMY	0.4392, 0.7961, 0.4863
CMYK	0.00, 0.64, 0.08, 0.44
HSL	308°, 47%, 38%
HSV	308°, 64%, 56%
XYZ	16.6524, 9.9343, 22.5126
YIQ	88.2150, 28.8770, 43.8610

Conversions

Conversions Part 2

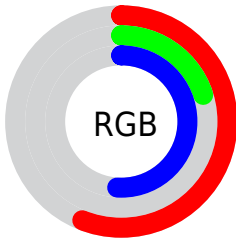
Format	Color
R_{YB}	143, 52, 131
Decimal	9385091
CIE _{Lab}	37.72, 48.21, -25.64
CIE _{LCh}	38, 54.602, 331.998
Yxy	9.9343, 0.3392, 0.2023
Android (android.graphics.Color)	4287575171 (0xFF8F3483)
YUV	88.2150, 21.0930, 48.0464
Hunter-Lab	31.5188, 39.1498, -20.2853

Details

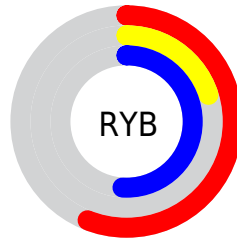
The Hex color **8F3483** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **348F40**, and the grayscale version is **585858**.

A 20% lighter version of the original color is **C769B8**, and **590051** is the 20% darker color. If you saturate the color by 10%, you get **8F2681**, and if you desaturate by 10%, it is **8F4285**.

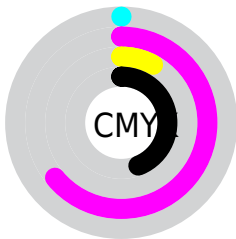
Distribution



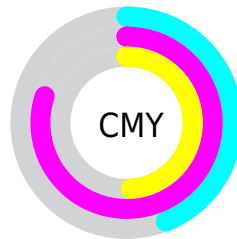
- Red (56%)
- Green (20%)
- Blue (51%)



- Red (56%)
- Yellow (20%)
- Blue (51%)



- Cyan (0%)
- Magenta (64%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (80%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F3483 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 8F3483 by changing the saturation by 10% instead.

 8F3483

 8F3483

FFFFFF

 74176A

 C769B8

 590051

 E483D4

 40003A

 FF9FF1

 290024

 FFBBFF

 00000B

 FFD7FF

 000000

 FFF4FF

 8F3483

 8F3483

 8F2681

 8F4285

■ 8F177F

■ 8F5187

■ 8F097D

■ 8F5F89

■ 8F007C

■ 8F6D8B

■ 8F7C8C

■ 8F8A8E

■ 8F9890

■ 8FA692

■ 8FB594

Harmonies

Analogous

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



594BA4



8F3483



A52458

Triad

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



8F3483



695800



006C87

Complementary

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



8F3483



348F40

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.



006C5B



8F3483



3C6300

Square

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



8F3483



8C4600



00692C



0068A7

Rectangle

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



8F3483



A52A3B



00692C



006C79

Sweetspot

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



8F3483



BA97B5



3F348F



5E495B



DEDEDE



5E5E5E

Same Dimension

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



8F3483



BA2DA7



8F3457



474046



870075



080007

Inverse Universe

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



8F3483



BA2DA7



348F6C



474046



870075



080007

Previews

White Background



This preview shows how the Hex color 8F3483 looks on a white background.

Color Contrast Check

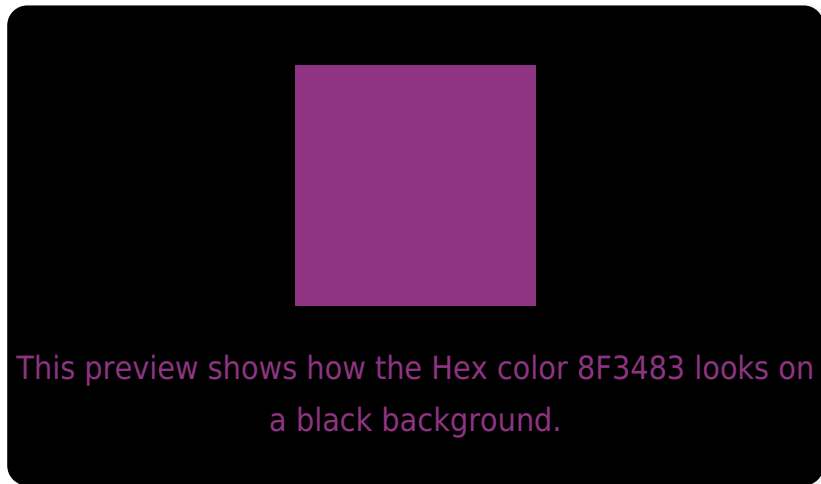
Large Text (above 18pt) WCAG AA ✓ Pass

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

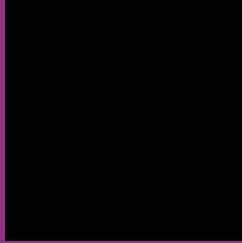
Any Text WCAG AA × Fail

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 8F3483 Background



This preview shows how black text looks on a background with the Hex color 8F3483.

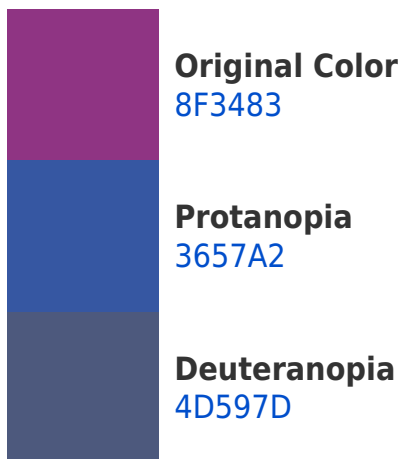



This preview shows how white text looks on a background with the Hex color 8F3483.

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](#).

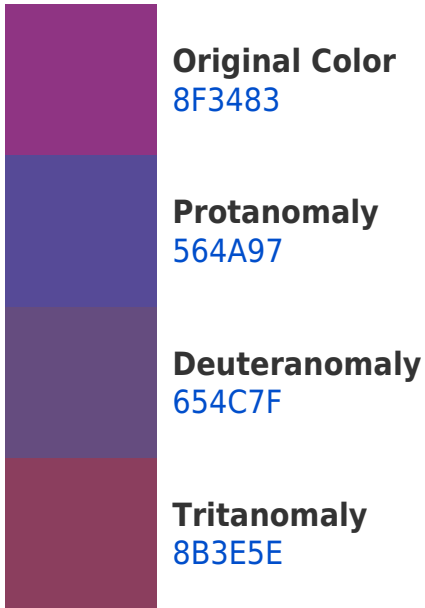
Dichromacy





Tritanopia
894449

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F3483 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 #8F3483 looks like.

```
.text, #text, p{  
    color:#8F3483  
}
```

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 #8F3483 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F3483
}
```

Border

The CSS property to change the border of an element to Hex 8F3483 is called "border". The border property can be set on classes, ids or directly on the HTML element.

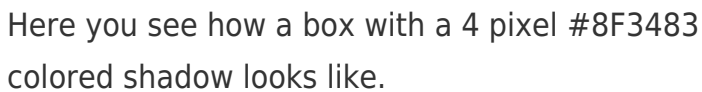
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F3483 }
```

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

```
.border{ border-color:#8F3483 }
```

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



Here you see how a box with a 4 pixel #8F3483 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F3483; -webkit-box-shadow:4px 4px  
4px 4px #8F3483; box-shadow:4px 4px 4px  
4px #8F3483 }
```

Background

The CSS property to change the background color of an element to Hex 8F3483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F3483 }
```

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

```
.background{ background-color:#8F3483 }
```

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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