

Converting Colors

Hex(8F03BF)

Have a look what the booklet for
Hex(8F03BF) contains.

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Color

Hex(8F03BF)

Conversions

Conversions Part 1

Format	Color
Hex	8F03BF
RGB	143, 3, 191
RGB Percent	56%, 1%, 75%
CMY	0.4392, 0.9882, 0.2510
CMYK	0.25, 0.98, 0.00, 0.25
HSL	285°, 97%, 38%
HSV	285°, 98%, 75%
XYZ	20.7642, 9.6664, 50.0616
YIQ	66.2920, 23.0920, 88.1480

Conversions

Conversions Part 2

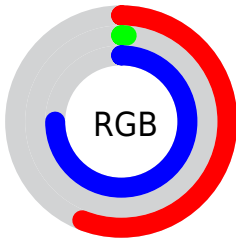
Format	Color
RYB	143, 3, 191
Decimal	9372607
CIELab	37.24, 71.67, -62.58
CIELCh	37, 95.141, 318.874
Yxy	9.6664, 0.2580, 0.1201
Android (android.graphics.Color)	4287562687 (0xFF8F03BF)
YUV	66.2920, 61.4810, 67.2729
Hunter-Lab	31.0908, 64.8039, -73.7038

Details

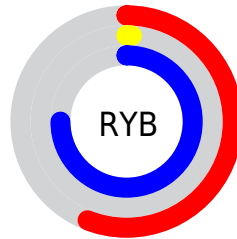
The Hex color **8F03BF** is a dark color, and the websafe version is hex **9900CC**. A complement of this color would be **33BF03**, and the grayscale version is **424242**.

A 20% lighter version of the original color is **CA51F8**, and **550088** is the 20% darker color. If you saturate the color by 10%, you get **8E00BF**, and if you desaturate by 10%, it is **9416BF**.

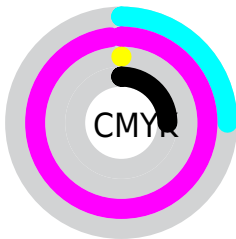
Distribution



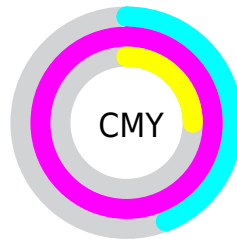
- Red (56%)
- Green (1%)
- Blue (75%)



- Red (56%)
- Yellow (1%)
- Blue (75%)



- Cyan (25%)
- Magenta (98%)
- Yellow (0%)
- Black (25%)



- Cyan (44%)
- Magenta (99%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F03BF 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 8F03BF by changing the saturation by 10% instead.

 8F03BF

 8F03BF

FFFFFF

 7200A3

 CA51F8

 550088

 E86EFF

 38006E

 FF8AFF

 1A0055

 FFA7FF

 00003C

 FFC4FF

 000226

 FFE1FF

 00010E

 000000

 8F03BF

 8F03BF

8E00BF

9416BF

9929BF

9E3CBF

A34FBF

A762BF

AC76BF

B189BF

B69CBF

BBAFBF

Harmonies

Analogous

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



0052EE



8F03BF



CA0078

Triad

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



8F03BF



834A00



007388

Complementary

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



8F03BF



33BF03

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.



007137



8F03BF



3C6300

Square

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



8F03BF



B60000



006D00



0073CD

Rectangle

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



8F03BF



D30046



006D00



00726E

Sweetspot

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



8F03BF



E4ADF7



0335BF



71507D



FCFCFC



7D7D7D

Same Dimension

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



8F03BF



B800F7



BF0393



5C555E



76009E



17001F

Inverse Universe

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



BF0333



F7003F



03BF2F



5E5557



9E0028



1F0008

Previews

White Background



This preview shows how the Hex color 8F03BF looks on a white background.

Color Contrast Check

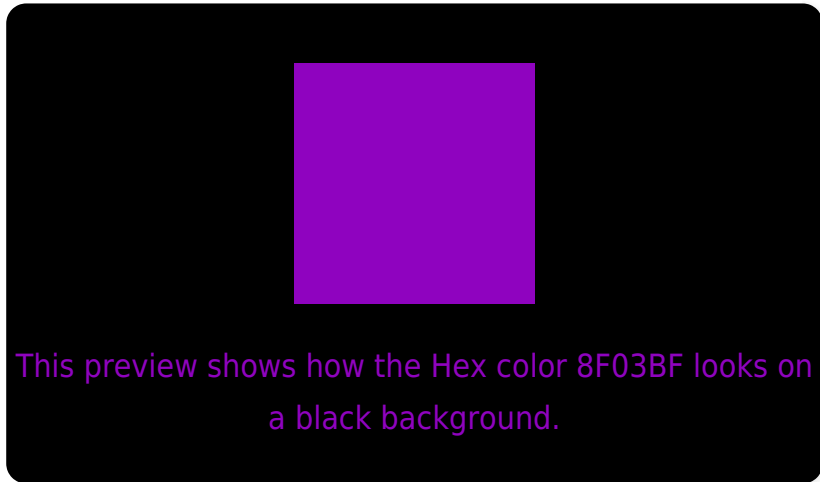
Large Text (above 18pt) WCAG AA ✓ Pass

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

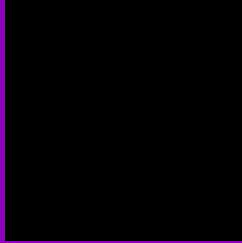
Any Text WCAG AA × Fail

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 8F03BF Background



This preview shows how black text looks on a background with the Hex color 8F03BF.



This preview shows how white text looks on a background with the Hex color 8F03BF.

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](#).

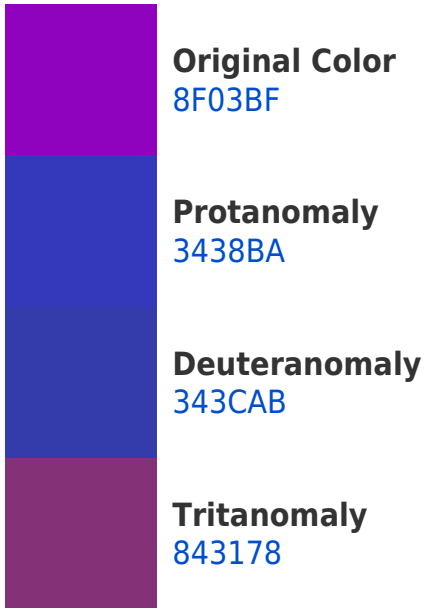
Dichromacy



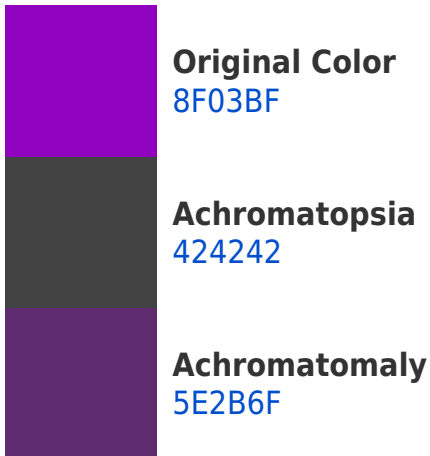


Tritanopia
7E4B50

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F03BF 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 #8F03BF looks like.

```
.text, #text, p{  
    color:#8F03BF  
}
```

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 #8F03BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F03BF
}
```

Border

The CSS property to change the border of an element to Hex 8F03BF is called "border". The border property can be set on classes, ids or directly on the HTML element.

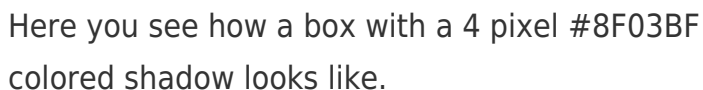
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F03BF }
```

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

```
.border{ border-color:#8F03BF }
```

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



Here you see how a box with a 4 pixel #8F03BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F03BF; -webkit-box-shadow:4px 4px  
4px 4px #8F03BF; box-shadow:4px 4px 4px  
4px #8F03BF }
```

Background

The CSS property to change the background color of an element to Hex 8F03BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F03BF }
```

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

```
.background{ background-color:#8F03BF }
```

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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