

Converting Colors

Hex(8F3B3D)

Have a look what the booklet for
Hex(8F3B3D) contains.

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Color

Hex(8F3B3D)

Conversions

Conversions Part 1

Format	Color
Hex	8F3B3D
RGB	143, 59, 61
RGB Percent	56%, 23%, 24%
CMY	0.4392, 0.7686, 0.7608
CMYK	0.00, 0.59, 0.57, 0.44
HSL	359°, 42%, 40%
HSV	359°, 59%, 56%
XYZ	13.7340, 9.3045, 5.4870
YIQ	84.3440, 49.4220, 18.4300

Conversions

Conversions Part 2

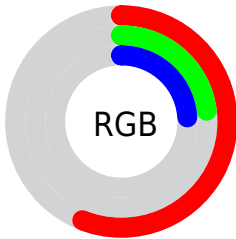
Format	Color
RYB	143, 59, 61
Decimal	9386813
CIELab	36.56, 35.81, 16.75
CIElCh	37, 39.532, 25.076
Yxy	9.3045, 0.4815, 0.3262
Android (android.graphics.Color)	4287576893 (0xFF8F3B3D)
YUV	84.3440, -11.5086, 51.4413
Hunter-Lab	30.5033, 26.9881, 10.6871

Details

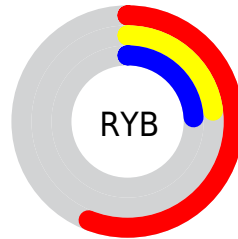
The Hex color **8F3B3D** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3B8F8D**, and the grayscale version is **545454**.

A 20% lighter version of the original color is **C96D6C**, and **580513** is the 20% darker color. If you saturate the color by 10%, you get **8F2D2F**, and if you desaturate by 10%, it is **8F494B**.

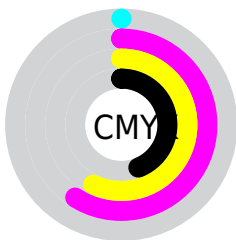
Distribution



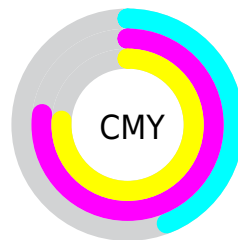
- Red (56%)
- Green (23%)
- Blue (24%)



- Red (56%)
- Yellow (23%)
- Blue (24%)



- Cyan (0%)
- Magenta (59%)
- Yellow (57%)
- Black (44%)



- Cyan (44%)
- Magenta (77%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F3B3D 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 8F3B3D by changing the saturation by 10% instead.

 8F3B3D

 8F3B3D

FFFFFF

 732227

 C96D6C

 580513

 E68886

 3D0000

 FFA3A0

 230001

 FFBE8B

 000000

 FFDAD6

 FFF7F3

 8F3B3D

 8F3B3D

 8F2D2F

 8F494B

8F1E21

8F5859

8F1013

8F6667

8F0205

8F7475

8F0003

8F8383

8F9191

8F9F9F

8FADAD

8FBCBB

Harmonies

Analogous

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



8C395D



8F3B3D



824622

Triad

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



8F3B3D



226230



005B95

Complementary

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



8F3B3D



3B8F8D

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.



00628A



8F3B3D



006550

Square

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



8F3B3D



4D5C17



006570



4D5090

Rectangle

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



8F3B3D



744F15



006570



005E93

Sweetspot

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



8F3B3D



BA9999



8C3B8F



5E4A4A



DEDEDE



5E5E5E

Same Dimension

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



8F3B3D



BA383B



8F623B



474040



870003



080000

Inverse Universe

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



8F3B3D



BA383B



3B688F



474040



870003



080000

Previews

White Background



This preview shows how the Hex color 8F3B3D looks on a white background.

Color Contrast Check

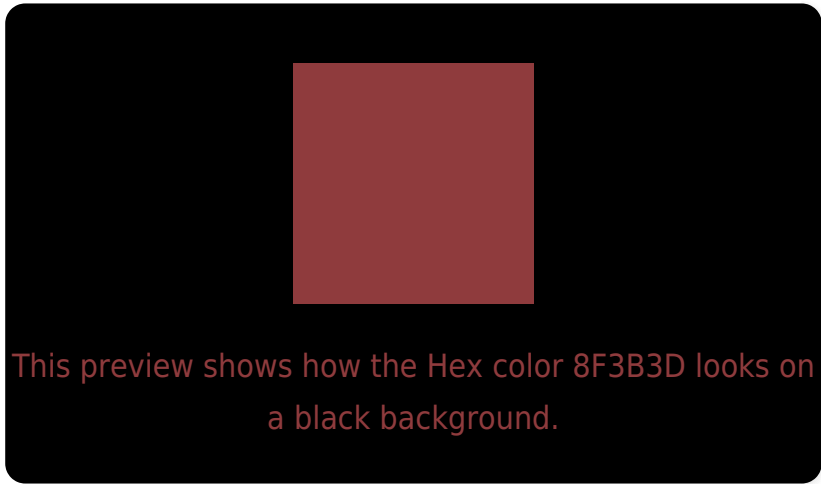
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F3B3D Background



This preview shows how black text looks on a background with the Hex color 8F3B3D.



This preview shows how white text looks on a background with the Hex color 8F3B3D.

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
8F3B3D

Protanopia
5B5749

Deuteranopia
685339



Tritanopia
8F3B3F

Trichromacy



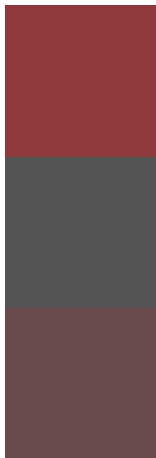
Original Color
8F3B3D

Protanomaly
6E4D45

Deuteranomaly
764A3A

Tritanomaly
8F3B3E

Monochromacy



Original Color
8F3B3D

Achromatopsia
545454

Achromatomaly
694B4C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F3B3D 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 #8F3B3D looks like.

```
.text, #text, p{  
    color:#8F3B3D  
}
```

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 #8F3B3D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F3B3D
}
```

Border

The CSS property to change the border of an element to Hex 8F3B3D 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".

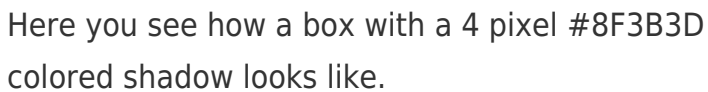
```
.border, #border, table{ border:4px solid
#8F3B3D }
```

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

```
.border{ border-color:#8F3B3D }
```

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

Here you see how a box with a 4 pixel #8F3B3D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F3B3D; -webkit-box-shadow:4px 4px  
4px 4px #8F3B3D; box-shadow:4px 4px 4px  
4px #8F3B3D }
```

Background

The CSS property to change the background color of an element to Hex 8F3B3D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F3B3D }
```

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

```
.background{ background-color:#8F3B3D }
```

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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