

Converting Colors

Hex(8F592C)

Have a look what the booklet for
Hex(8F592C) contains.

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Color

Hex(8F592C)

Conversions

Conversions Part 1

Format	Color
Hex	8F592C
RGB	143, 89, 44
RGB Percent	56%, 35%, 17%
CMY	0.4392, 0.6510, 0.8275
CMYK	0.00, 0.38, 0.69, 0.44
HSL	27°, 53%, 37%
HSV	27°, 69%, 56%
XYZ	15.3547, 13.1662, 4.1149
YIQ	100.0160, 46.6290, -2.5470

Conversions

Conversions Part 2

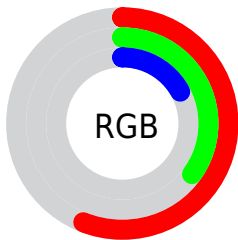
Format	Color
R_{YB}	143, 127, 44
Decimal	9394476
CIE _{Lab}	43.01, 17.95, 34.63
CIE _{LCh}	43, 39.005, 62.601
Yxy	13.1662, 0.4705, 0.4034
Android (android.graphics.Color)	4287584556 (0xFF8F592C)
YUV	100.0160, -27.6159, 37.6970
Hunter-Lab	36.2853, 12.0357, 18.6760

Details

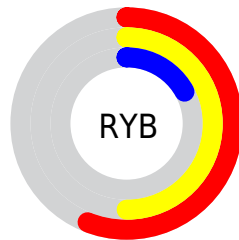
The Hex color **8F592C** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **2C628F**, and the grayscale version is **646464**.

A 20% lighter version of the original color is **C88B5C**, and **582B00** is the 20% darker color. If you saturate the color by 10%, you get **8F511E**, and if you desaturate by 10%, it is **8F613A**.

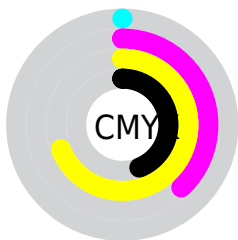
Distribution



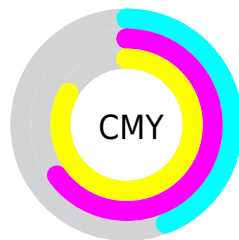
- Red (56%)
- Green (35%)
- Blue (17%)



- Red (56%)
- Yellow (50%)
- Blue (17%)



- Cyan (0%)
- Magenta (38%)
- Yellow (69%)
- Black (44%)



- Cyan (44%)
- Magenta (65%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F592C 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 8F592C by changing the saturation by 10% instead.



8F592C



8F592C

FFFFFF



734115



C88B5C



582B00



E6A675



3E1600



FFC18F



260000



FFDDA9



000000



FFF9C5



FFFFE1

FFFFFFE



8F592C



8F592C

■ 8F511E

■ 8F613A

■ 8F490F

■ 8F6949

■ 8F4201

■ 8F7057

■ 8F4100

■ 8F7865

■ 8F8074

■ 8F8882

■ 8F9090

■ 8F979E

■ 8F9FAD

Harmonies

Analogous

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



9F4E45



8F592C



756521

Triad

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



8F592C



007667



6B5C9C

Complementary

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



8F592C



2C628F

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.



2968A6



8F592C



007587

Square

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



8F592C



267347



00719E



8F4F84

Rectangle

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



8F592C



606B26



00719E



5A60A1

Sweetspot

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



8F592C



BAA593



8F2C62



5E5147



DEDEDE



5E5E5E

Same Dimension

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



8F592C



BA6620



8F8A2C



474440



873D00



080300

Inverse Universe

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



2C628F



2074BA



2C318F



404447



004A87



000408

Previews

White Background



This preview shows how the Hex color 8F592C looks on a white background.

Color Contrast Check

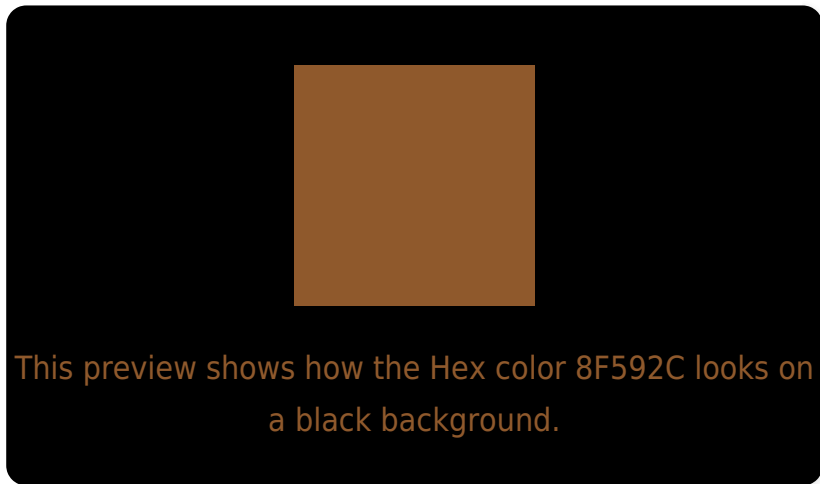
Large Text (above 18pt) WCAG AA ✓ Pass

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

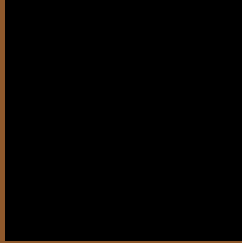
Any Text WCAG AA × Fail

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 8F592C Background



This preview shows how black text looks on a background with the Hex color 8F592C.



This preview shows how white text looks on a background with the Hex color 8F592C.

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
8F592C

Protanopia
716630

Deuteranopia
7F612A



Tritanopia
92545A

Trichromacy



Original Color
8F592C

Protanomaly
7C612F

Deuteranomaly
855E2B

Tritanomaly
915649

Monochromacy



Original Color
8F592C

Achromatopsia
646464

Achromatomaly
746050

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F592C 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 #8F592C looks like.

```
.text, #text, p{  
    color:#8F592C  
}
```

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 #8F592C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F592C
}
```

Border

The CSS property to change the border of an element to Hex 8F592C is called "border". The border property can be set on classes, ids or directly on the HTML element.

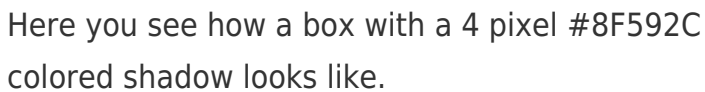
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F592C }
```

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

```
.border{ border-color:#8F592C }
```

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



Here you see how a box with a 4 pixel #8F592C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F592C; -webkit-box-shadow:4px 4px  
4px 4px #8F592C; box-shadow:4px 4px 4px  
4px #8F592C }
```

Background

The CSS property to change the background color of an element to Hex 8F592C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F592C }
```

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

```
.background{ background-color:#8F592C }
```

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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