

Converting Colors

Hex(8F5F27)

Have a look what the booklet for
Hex(8F5F27) contains.

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Color

Hex(8F5F27)

Conversions

Conversions Part 1

Format	Color
Hex	8F5F27
RGB	143, 95, 39
RGB Percent	56%, 37%, 15%
CMY	0.4392, 0.6275, 0.8471
CMYK	0.00, 0.34, 0.73, 0.44
HSL	32°, 57%, 36%
HSV	32°, 73%, 56%
XYZ	15.7861, 14.1705, 3.8226
YIQ	102.9680, 46.5840, -7.2400

Conversions

Conversions Part 2

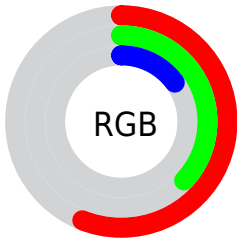
Format	Color
R_{YB}	128, 143, 39
Decimal	9396007
CIE _{Lab}	44.48, 14.17, 38.78
CIE _{LCh}	44, 41.288, 69.933
Yxy	14.1705, 0.4673, 0.4195
Android (android.graphics.Color)	4287586087 (0xFF8F5F27)
YUV	102.9680, -31.5362, 35.1081
Hunter-Lab	37.6438, 8.9783, 20.3299

Details

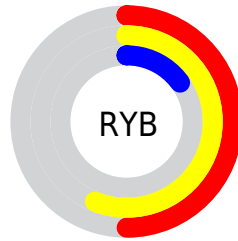
The Hex color **8F5F27** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **27578F**, and the grayscale version is **676767**.

A 20% lighter version of the original color is **C89157**, and **593100** is the 20% darker color. If you saturate the color by 10%, you get **8F5819**, and if you desaturate by 10%, it is **8F6635**.

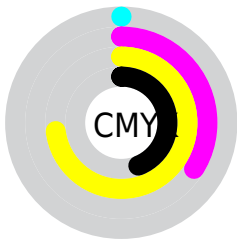
Distribution



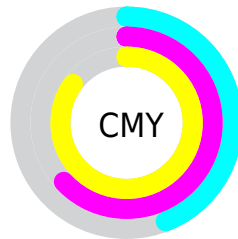
- Red (56%)
- Green (37%)
- Blue (15%)



- Red (50%)
- Yellow (56%)
- Blue (15%)



- Cyan (0%)
- Magenta (34%)
- Yellow (73%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F5F27 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 8F5F27 by changing the saturation by 10% instead.



8F5F27



8F5F27

FFFFFF



73470F



C89157



593100



E6AC70



3E1C00



FFC78A



250500



FFE3A5



000000



FFFFC0



FFFFDC



FFFFF9



8F5F27



8F5F27

■ 8F5819

■ 8F6635

■ 8F520A

■ 8F6C44

■ 8F4D00

■ 8F7352

■ 8F7960

■ 8F806F

■ 8F877D

■ 8F8D8B

■ 8F9499

■ 8F9AA8

Harmonies

Analogous

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



A3523F



8F5F27



716B21

Triad

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



8F5F27



007A74



7A5B9E

Complementary

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



8F5F27



27578F

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.



3E69AD



8F5F27



007994

Square

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



8F5F27



067850



0073A9



9C4F82

Rectangle

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



8F5F27



5A712A



0073A9



6A60A5

Sweetspot

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



8F5F27



BAA791



8F2758



5E5346



DEDEDE



5E5E5E

Same Dimension

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



8F5F27



BA6F18



8C8F27



474440



874900



080400

Inverse Universe

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



27578F



1863BA



2A278F



404447



003E87



000408

Previews

White Background



This preview shows how the Hex color 8F5F27 looks on a white background.

Color Contrast Check

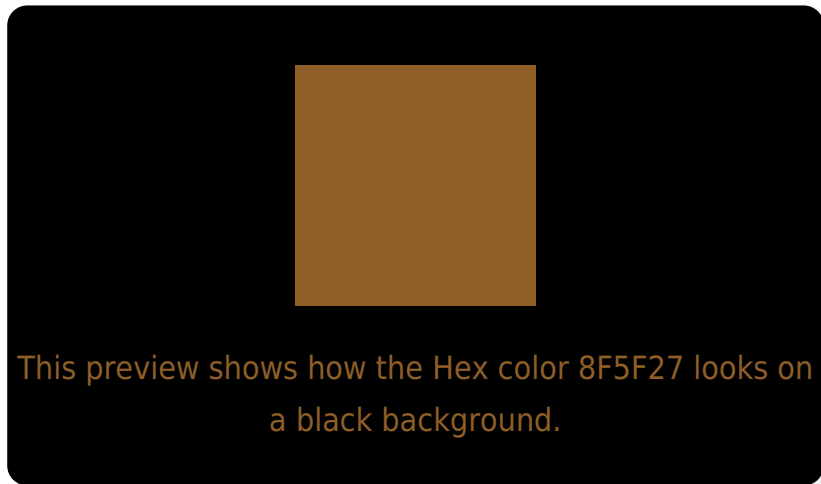
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F5F27 Background



This preview shows how black text looks on a background with the Hex color 8F5F27.



This preview shows how white text looks on a background with the Hex color 8F5F27.

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
8F5F27

Protanopia
766A2A

Deuteranopia
846425



Tritanopia
925960

Trichromacy



Original Color
8F5F27

Protanomaly
7F6629

Deuteranomaly
886226

Tritanomaly
915B4B

Monochromacy



Original Color
8F5F27

Achromatopsia
676767

Achromatomaly
766450

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F5F27 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 #8F5F27 looks like.

```
.text, #text, p{  
    color:#8F5F27  
}
```

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 #8F5F27 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F5F27
}
```

Border

The CSS property to change the border of an element to Hex 8F5F27 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
#8F5F27 }
```

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

```
.border{ border-color:#8F5F27 }
```

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

Here you see how a box with a 4 pixel #8F5F27 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F5F27; -webkit-box-shadow:4px 4px  
4px 4px #8F5F27; box-shadow:4px 4px 4px  
4px #8F5F27 }
```

Background

The CSS property to change the background color of an element to Hex 8F5F27 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F5F27 }
```

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

```
.background{ background-color:#8F5F27 }
```

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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