

Converting Colors

Hex(8FAB5C)

Have a look what the booklet for
Hex(8FAB5C) contains.

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Color

Hex(8FAB5C)

Conversions

Conversions Part 1

Format	Color
Hex	8FAB5C
RGB	143, 171, 92
RGB Percent	56%, 67%, 36%
CMY	0.4392, 0.3294, 0.6392
CMYK	0.16, 0.00, 0.46, 0.33
HSL	81°, 32%, 52%
HSV	81°, 46%, 67%
XYZ	27.8224, 35.7382, 15.5570
YIQ	153.6220, 8.6710, -30.5050

Conversions

Conversions Part 2

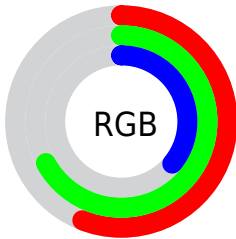
Format	Color
RYB	92, 171, 120
Decimal	9415516
CIELab	66.32, -22.84, 37.37
CIElCh	66, 43.798, 121.427
Yxy	35.7382, 0.3517, 0.4517
Android (android.graphics.Color)	4287605596 (0xFF8FAB5C)
YUV	153.6220, -30.3796, -9.3155
Hunter-Lab	59.7814, -21.5433, 26.4179

Details

The Hex color **8FAB5C** is a dark color, and the websafe version is hex **669933**. A complement of this color would be **785CAB**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **C6E290**, and **5B772B** is the 20% darker color. If you saturate the color by 10%, you get **89AB4B**, and if you desaturate by 10%, it is **95AB6D**.

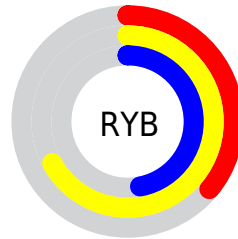
Distribution



Red (56%)

Green (67%)

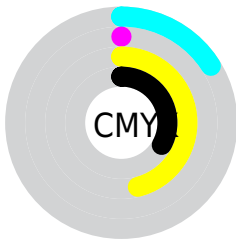
Blue (36%)



Red (36%)

Yellow (67%)

Blue (47%)

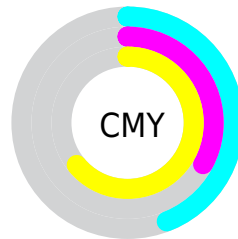


Cyan (16%)

Magenta (0%)

Yellow (46%)

Black (33%)



Cyan (44%)

Magenta (33%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FAB5C 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 8FAB5C by changing the saturation by 10% instead.



8FAB5C



8FAB5C

FFFFFF



759043



C6E290



5B772B



E2FFAB



425E12



FFFFC6



2A4600



FFFFE3



112F00



001D00



000000



8FAB5C



8FAB5C



89AB4B



95AB6D

83AB3A

9BAB7E

7DAB29

A1AB8F

77AB18

A7ABA0

71AB06

ADABB1

6EAB00

B3ABC3

B9ABD4

BFABE5

C6ABF6

Harmonies

Analogous

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



B8A051



8FAB5C



5DB27A

Triad

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



8FAB5C



00AFE5



EA81A1

Complementary

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



8FAB5C



785CAB

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.



D488C8



8FAB5C



64A5F0

Square

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



8FAB5C



00B5C9



A796E4



EA857A

Rectangle

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



8FAB5C



2EB594



A796E4



E582AE

Sweetspot

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



8FAB5C



D3DEBF



AB785C



69705D



F0F0F0



707070

Same Dimension

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



8FAB5C



B3DE64



68AB5C



54574E



619600



0F1700

Inverse Universe

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



785CAB



8F64DE



9F5CAB



514E57



350096



080017

Previews

White Background



This preview shows how the Hex color 8FAB5C looks on a white background.

Color Contrast Check

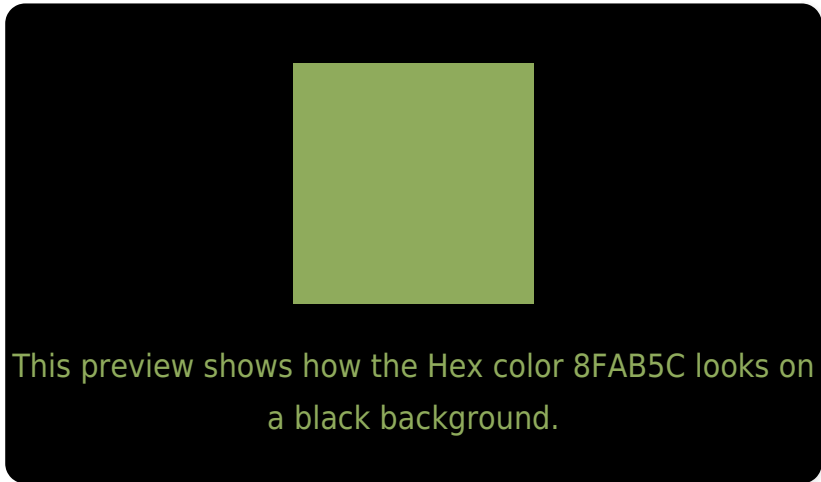
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8FAB5C Background



This preview shows how black text looks on a background with the Hex color 8FAB5C.

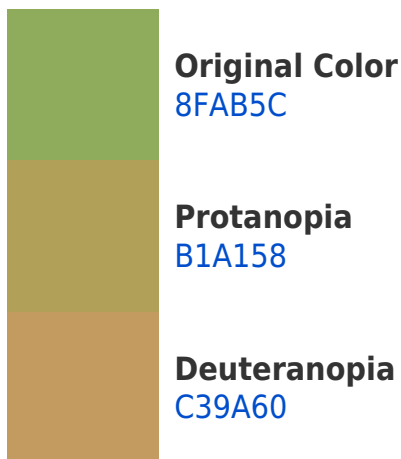


This preview shows how white text looks on a background with the Hex color 8FAB5C.

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](#).

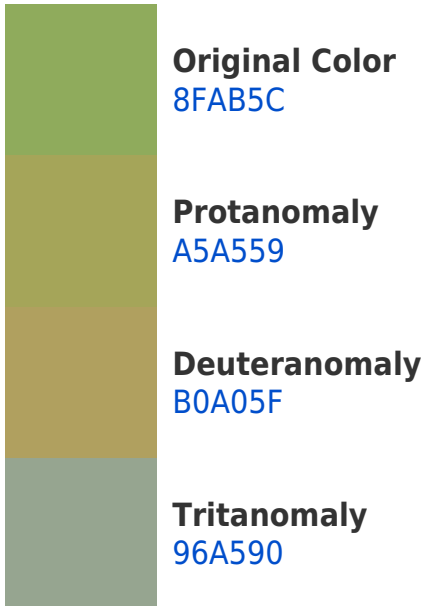
Dichromacy



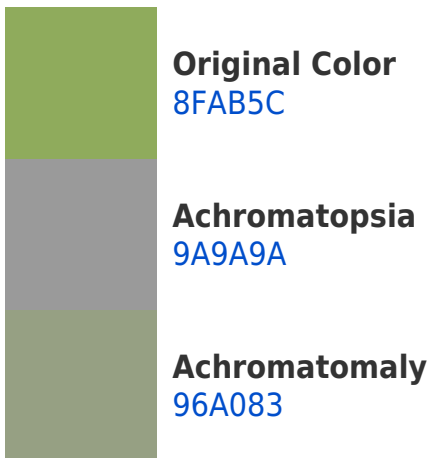


Tritanopia
9AA2AE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FAB5C 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 #8FAB5C looks like.

```
.text, #text, p{  
    color:#8FAB5C  
}
```

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 #8FAB5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FAB5C
}
```

Border

The CSS property to change the border of an element to Hex 8FAB5C 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
#8FAB5C }
```

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

```
.border{ border-color:#8FAB5C }
```

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

Here you see how a box with a 4 pixel #8FAB5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FAB5C; -webkit-box-shadow:4px 4px  
4px 4px #8FAB5C; box-shadow:4px 4px 4px  
4px #8FAB5C }
```

Background

The CSS property to change the background color of an element to Hex 8FAB5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FAB5C }
```

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

```
.background{ background-color:#8FAB5C }
```

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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