

Converting Colors

Hex(8FAF92)

Have a look what the booklet for
Hex(8FAF92) contains.

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Color

Hex(8FAF92)

Conversions

Conversions Part 1

Format	Color
Hex	8FAF92
RGB	143, 175, 146
RGB Percent	56%, 69%, 57%
CMY	0.4392, 0.3137, 0.4275
CMYK	0.18, 0.00, 0.17, 0.31
HSL	126°, 17%, 62%
HSV	126°, 18%, 69%
XYZ	31.8460, 38.5749, 32.9614
YIQ	162.1260, -9.7630, -15.8030

Conversions

Conversions Part 2

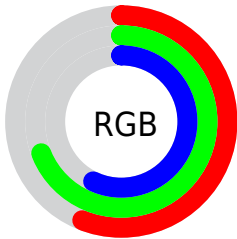
Format	Color
RYB	143, 172, 175
Decimal	9416594
CIELab	68.44, -16.70, 11.30
CIELCh	68, 20.162, 145.915
Yxy	38.5749, 0.3080, 0.3731
Android (android.graphics.Color)	4287606674 (0xFF8FAF92)
YUV	162.1260, -7.9501, -16.7735
Hunter-Lab	62.1087, -17.1651, 12.0106

Details

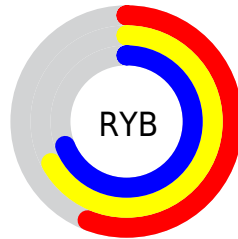
The Hex color **8F92** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **AF8FAC**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **C5E7C8**, and **5C7A5F** is the 20% darker color. If you saturate the color by 10%, you get **7EAF82**, and if you desaturate by 10%, it is **A1AFA2**.

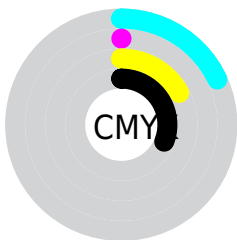
Distribution



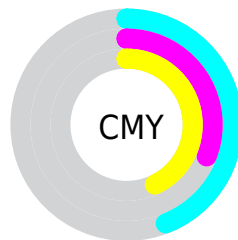
- Red (56%)
- Green (69%)
- Blue (57%)



- Red (56%)
- Yellow (67%)
- Blue (69%)



- Cyan (18%)
- Magenta (0%)
- Yellow (17%)
- Black (31%)



- Cyan (44%)
- Magenta (31%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FAF92 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 8FAF92 by changing the saturation by 10% instead.



8FAF92



8FAF92

FFFFFF



759478



C5E7C8



5C7A5F



E1FFE4



446148

FEFFFF



2D4A31



17331C



001E03



000000



8FAF92



8FAF92



7EAF82



A1AFA2

 6CAF72

 B2AFB2

 5BAF62

 C4AFC2

 49AF53

 D5AFD1

 38AF43

 E7AFE1

 26AF33

 F8AFF1

 15AF23

 FFAFFF

 03AF13

 00AF10

Harmonies

Analogous

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



A4AB86



8FAF92



7DB1A4

Triad

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



8FAF92



8EA9CB



CD9B98

Complementary

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



8FAF92



AF8FAC

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.



CA9AAA



8FAF92



A7A3C8

Square

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



8FAF92



7BAEC4



BC9DBC



C69F89

Rectangle

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



8FAF92



76B1B0



BC9DBC



CD9A9E

Sweetspot

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



8FAF92



D8E3D9



ACAF8F



6C736D



F2F2F2



737373

Same Dimension

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



8FAF92



B1E3B6



8FAFA2



4E574F



00960E



001702

Inverse Universe

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



AF8FAC



E3B1DE



AF8F9C



574E56



960088



170015

Previews

White Background



This preview shows how the Hex color 8FAF92 looks on a white background.

Color Contrast Check

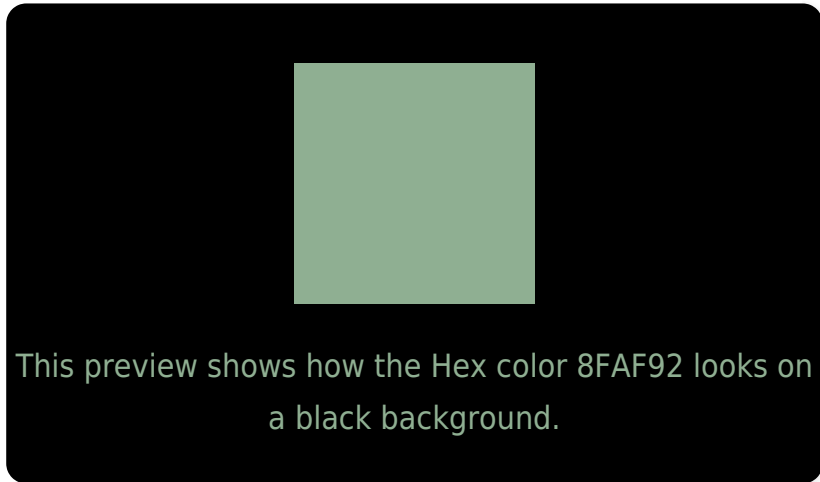
Large Text (above 18pt) WCAG AA × Fail

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

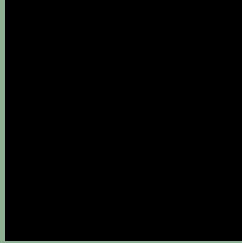
Any Text WCAG AA ✓ Pass

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 8FAF92 Background



This preview shows how black text looks on a background with the Hex color 8FAF92.

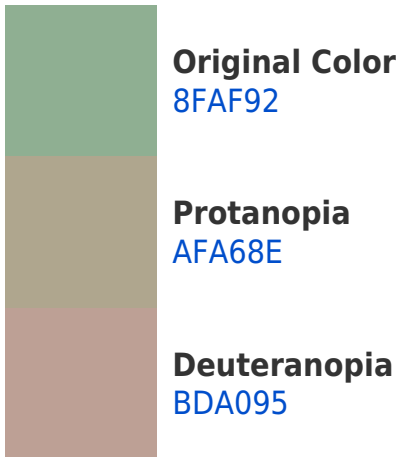


This preview shows how white text looks on a background with the Hex color 8FAF92.

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](#).

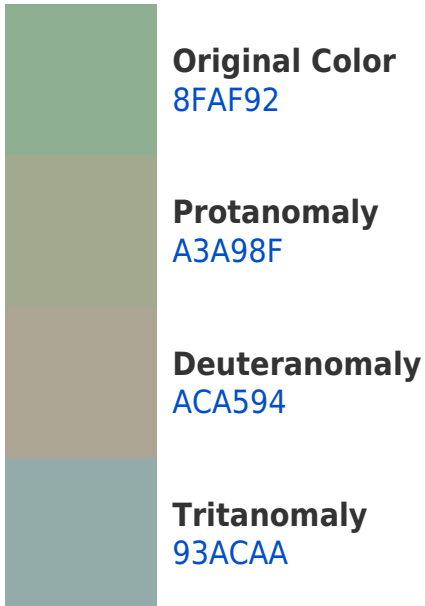
Dichromacy



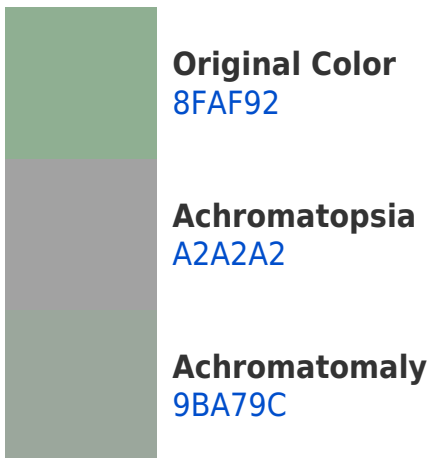


Tritanopia
95AAB7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FAF92 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 #8FAF92 looks like.

```
.text, #text, p{  
    color:#8FAF92  
}
```

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 #8FAF92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FAF92  
}
```

Border

The CSS property to change the border of an element to Hex 8FAF92 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  
#8FAF92 }
```

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

```
.border{ border-color:#8FAF92 }
```

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

Here you see how a box with a 4 pixel #8FAF92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FAF92; -webkit-box-shadow:4px 4px  
4px 4px #8FAF92; box-shadow:4px 4px 4px  
4px #8FAF92 }
```

Background

The CSS property to change the background color of an element to Hex 8FAF92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FAF92 }
```

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

```
.background{ background-color:#8FAF92 }
```

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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