

Converting Colors

Hex(8F9155)

Have a look what the booklet for
Hex(8F9155) contains.

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Color

Hex(8F9155)

Conversions

Conversions Part 1

Format	Color
Hex	8F9155
RGB	143, 145, 85
RGB Percent	56%, 57%, 33%
CMY	0.4392, 0.4314, 0.6667
CMYK	0.01, 0.00, 0.41, 0.43
HSL	62°, 26%, 45%
HSV	62°, 41%, 57%
XYZ	23.0928, 26.7463, 12.5398
YIQ	137.5620, 18.0680, -19.0840

Conversions

Conversions Part 2

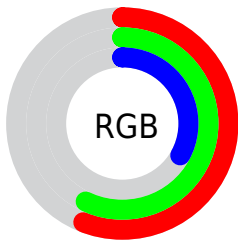
Format	Color
RYB	85, 145, 87
Decimal	9408853
CIELab	58.74, -10.15, 31.55
CIELCh	59, 33.147, 107.838
Yxy	26.7463, 0.3702, 0.4288
Android (android.graphics.Color)	4287598933 (0xFF8F9155)
YUV	137.5620, -25.9131, 4.7691
Hunter-Lab	51.7168, -10.8000, 21.8258

Details

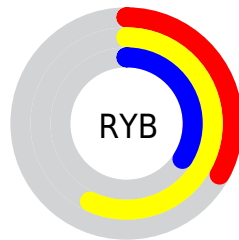
The Hex color **8F9155** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **575591**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C6C788**, and **5B5F26** is the 20% darker color. If you saturate the color by 10%, you get **8F9146**, and if you desaturate by 10%, it is **8F9163**.

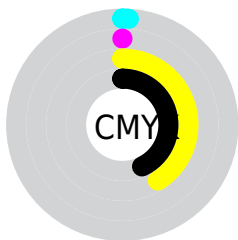
Distribution



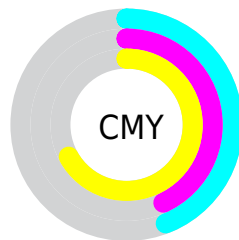
- Red (56%)
- Green (57%)
- Blue (33%)



- Red (33%)
- Yellow (57%)
- Blue (34%)



- Cyan (1%)
- Magenta (0%)
- Yellow (41%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9155 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 8F9155 by changing the saturation by 10% instead.

 8F9155

 8F9155

FFFFFF

 75773D

 C6C788

 5B5F26

 E2E3A2

 43470E

 FFFFBE

 2C3100

 FFFFDA

 141C00

 FFFFF6

 000000

 8F9155

 8F9155

 8F9146

 8F9163

 8E9138

 909172


 8E912A

 909181

 8D911B

 91918F

 8D910C

 91919E

 8C9100

 9291AC

 9291BB

 9391C9

 9391D8

Harmonies

Analogous

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



AB8754



8F9155



6E9865

Triad

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



8F9155



179AB8



BE789A

Complementary

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



8F9155



575591

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.



A680B5



8F9155



4E94C6

Square

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



8F9155



1B9D9E



7F8AC4



C6777D

Rectangle

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



8F9155



569B76



7F8AC4



B87AA4

Sweetspot

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



8F9155



BCBDA6



915755



5E5E51



DEDEDE



5E5E5E

Same Dimension

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



8F9155



BABD5E



719155



474740



838700



070800

Inverse Universe

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



575591



615EBD



755591



404047



050087



000008

Previews

White Background



This preview shows how the Hex color 8F9155 looks on a white background.

Color Contrast Check

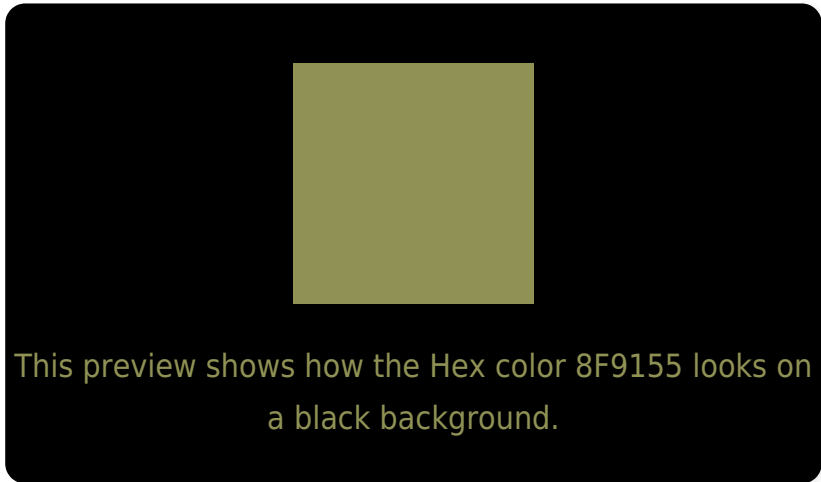
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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 × Fail

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

Hex 8F9155 Background



This preview shows how black text looks on a background with the Hex color 8F9155.



This preview shows how white text looks on a background with the Hex color 8F9155.

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
8F9155

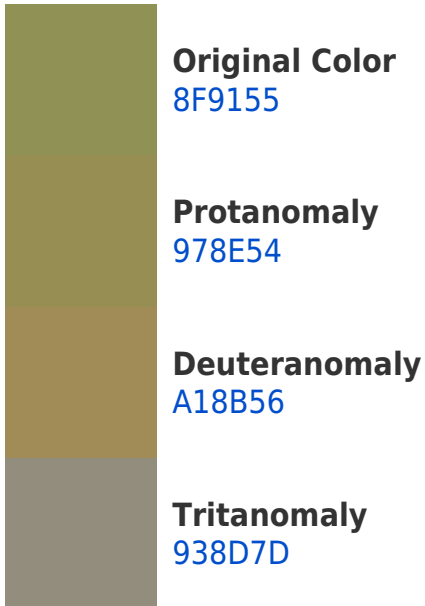
Protanopia
9B8D54

Deuteranopia
AB8757



Tritanopia
968A94

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9155 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 #8F9155 looks like.

```
.text, #text, p{  
    color:#8F9155  
}
```

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 #8F9155 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9155
}
```

Border

The CSS property to change the border of an element to Hex 8F9155 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
#8F9155 }
```

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

```
.border{ border-color:#8F9155 }
```

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

Here you see how a box with a 4 pixel #8F9155 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9155; -webkit-box-shadow:4px 4px  
4px 4px #8F9155; box-shadow:4px 4px 4px  
4px #8F9155 }
```

Background

The CSS property to change the background color of an element to Hex 8F9155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9155 }
```

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

```
.background{ background-color:#8F9155 }
```

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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