

Converting Colors

Hex(8F9091)

Have a look what the booklet for
Hex(8F9091) contains.

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Color

Hex(8F9091)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 8F9091 |
| RGB | 143, 144, 145 |
| RGB Percent | 56%, 56%, 57% |
| CMY | 0.4392, 0.4353, 0.4314 |
| CMYK | 0.01, 0.01, 0.00, 0.43 |
| HSL | 210°, 1%, 56% |
| HSV | 210°, 1%, 57% |
| XYZ | 26.4118, 27.8305, 30.7678 |
| YIQ | 143.8150, -0.9170, 0.0990 |

Conversions

Conversions Part 2

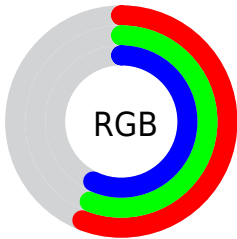
| Format | Color |
|-------------------------------------|--|
| RYB | 143, 144, 145 |
| Decimal | 9408657 |
| CIELab | 59.74, -0.17, -0.66 |
| CIELCh | 60, 0.685, 256.003 |
| Yxy | 27.8305, 0.3107, 0.3274 |
| Android (android.graphics.Color) | 4287598737 (0xFF8F9091) |
| YUV | 143.8150, 0.5842, -0.7148 |
| Hunter-Lab | 52.7546, -2.9539, 2.3488 |

Details

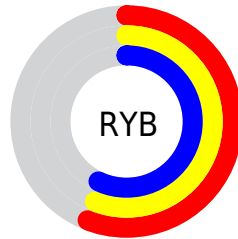
The Hex color **8F9091** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **91908F**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C5C6C7**, and **5D5E5F** is the 20% darker color. If you saturate the color by 10%, you get **818991**, and if you desaturate by 10%, it is **9E9791**.

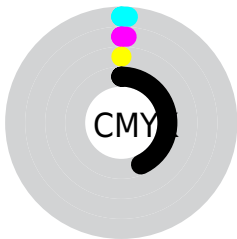
Distribution



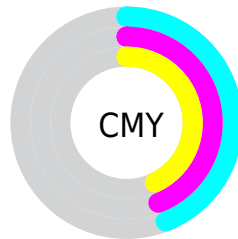
- Red (56%)
- Green (56%)
- Blue (57%)



- Red (56%)
- Yellow (56%)
- Blue (57%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9091 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 8F9091 by changing the saturation by 10% instead.



8F9091



8F9091

FFFFFF



757677



C5C6C7



5D5E5F



E1E2E3



454647



FDFFFF



2F3031



1A1B1C



000001



000000



8F9091



8F9091



818991



9E9791

728291

AC9F91

647A91

BBA691

557391

C9AD91

476C91

D8B491

386591

E6BB91

2A5D91

F5C391

1B5691

FFCA91

0C4F91

FFD191

Harmonies

Analogous

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



8F9091



909091

Triad

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



8F9091



918F90



8F908F

Complementary

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



8F9091



91908F

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.



90908F



8F9091



91908F

Square

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



8F9091



919090



91908F



8F9090

Rectangle

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



8F9091



909091



91908F



90908F

Sweetspot

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



8F9091



BDBDBD



8F9190



5E5E5E



DEDEDE

Same Dimension

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



8F9091



B9BBBD



8F8F91



464747



004487



000408

Inverse Universe

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



918F90



BDB9BB



91918F



474647



870044



080004

Previews

White Background



This preview shows how the Hex color 8F9091 looks on a white background.

Color Contrast Check

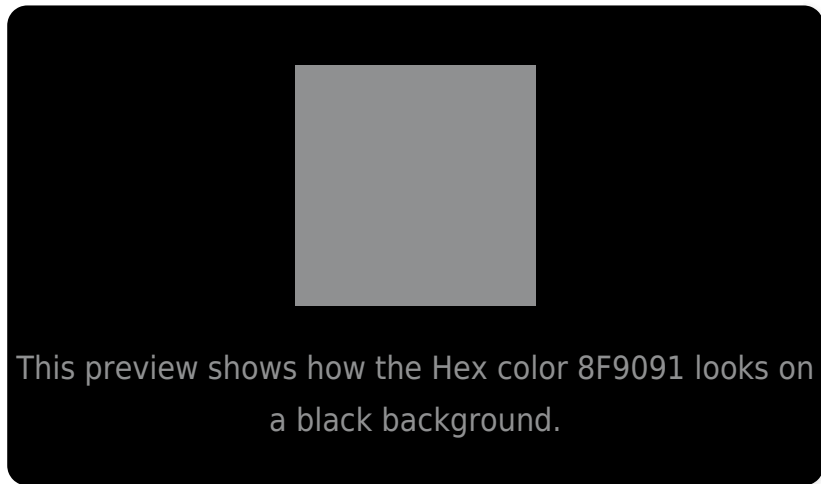
Large Text (above 18pt) WCAG AA ✓ Pass

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

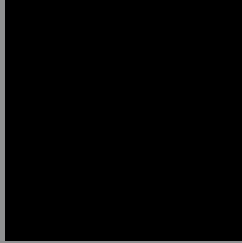
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

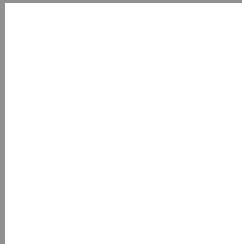
Any Text WCAG AAA × Fail

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

Hex 8F9091 Background



This preview shows how black text looks on a background with the Hex color 8F9091.



This preview shows how white text looks on a background with the Hex color 8F9091.

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
8F9091

Protanopia
928F90

Deuteranopia
9D8B92



Tritanopia
908F9A

Trichromacy



Original Color
8F9091

Protanomaly
918F90

Deuteranomaly
988D92

Tritanomaly
908F97

Monochromacy



Original Color
8F9091

Achromatopsia
909090

Achromatomaly
909090

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9091 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 #8F9091 looks like.

```
.text, #text, p{  
    color:#8F9091  
}
```

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 #8F9091 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9091
}
```

Border

The CSS property to change the border of an element to Hex 8F9091 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
#8F9091 }
```

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

```
.border{ border-color:#8F9091 }
```

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

Here you see how a box with a 4 pixel #8F9091 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9091; -webkit-box-shadow:4px 4px  
4px 4px #8F9091; box-shadow:4px 4px 4px  
4px #8F9091 }
```

Background

The CSS property to change the background color of an element to Hex 8F9091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9091 }
```

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

```
.background{ background-color:#8F9091 }
```

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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