

Converting Colors

Hex(8D9F92)

Have a look what the booklet for
Hex(8D9F92) contains.

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Color

Hex(8D9F92)

Conversions

Conversions Part 1

Format	Color
Hex	8D9F92
RGB	141, 159, 146
RGB Percent	55%, 62%, 57%
CMY	0.4471, 0.3765, 0.4275
CMYK	0.11, 0.00, 0.08, 0.38
HSL	137°, 9%, 59%
HSV	137°, 11%, 62%
XYZ	28.5709, 32.5343, 31.9680
YIQ	152.1360, -6.5550, -7.8590

Conversions

Conversions Part 2

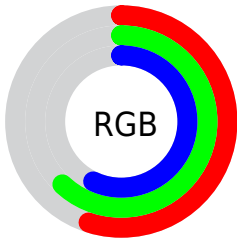
Format	Color
RYB	141, 155, 159
Decimal	9281426
CIELab	63.78, -8.95, 4.63
CIElCh	64, 10.075, 152.657
Yxy	32.5343, 0.3070, 0.3496
Android (android.graphics.Color)	4287471506 (0xFF8D9F92)
YUV	152.1360, -3.0250, -9.7663
Hunter-Lab	57.0389, -10.4068, 6.6975

Details

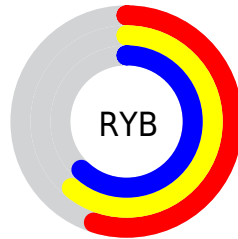
The Hex color **8D9F92** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9F8D9A**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **C3D6C8**, and **5B6C60** is the 20% darker color. If you saturate the color by 10%, you get **7D9F87**, and if you desaturate by 10%, it is **9D9F9D**.

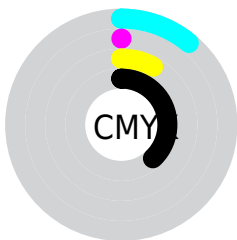
Distribution



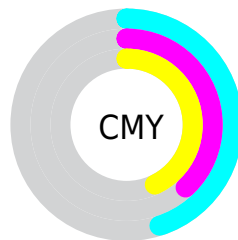
- Red (55%)
- Green (62%)
- Blue (57%)



- Red (55%)
- Yellow (61%)
- Blue (62%)



- Cyan (11%)
- Magenta (0%)
- Yellow (8%)
- Black (38%)



- Cyan (45%)
- Magenta (38%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D9F92 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 8D9F92 by changing the saturation by 10% instead.



8D9F92



8D9F92

FFFFFF



738578



C3D6C8



5B6C60



DFF2E4



435348



FBFFFF



2D3C31



18261C



001202



000000



8D9F92



8D9F92



7D9F87



9D9F9D

 6D9F7B

 AD9FA9

 5D9F70

 BD9FB4

 4D9F64

 CD9FC0

 3E9F59

 DD9FCB

 2E9F4D

 EC9FD7

 1E9F42

 FC9FE2

 0E9F36

 FF9FEE

 009F2C

 FF9FF9

Harmonies

Analogous

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



979D8B



8D9F92



86A09B

Triad

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



8D9F92



929BAC



AE9591

Complementary

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



8D9F92



9F8D9A

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.



AD949A



8D9F92



9D98AA

Square

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



8D9F92



899EAA



A796A3



A9978B

Rectangle

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



8D9F92



84A0A1



A796A3



AE9594

Sweetspot

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



8D9F92



C8CFCA



9A9F8D



646966



E8E8E8



696969

Same Dimension

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



8D9F92



B2CFBA



8D9F9B



474F49



008F28



000F04

Inverse Universe

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



9F8D9A



CFB2C7



9F8D91



4F474D



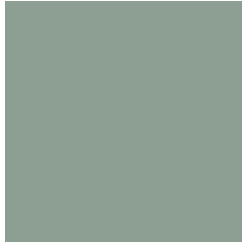
8F0067



0F000B

Previews

White Background



This preview shows how the Hex color 8D9F92 looks on a white background.

Color Contrast Check

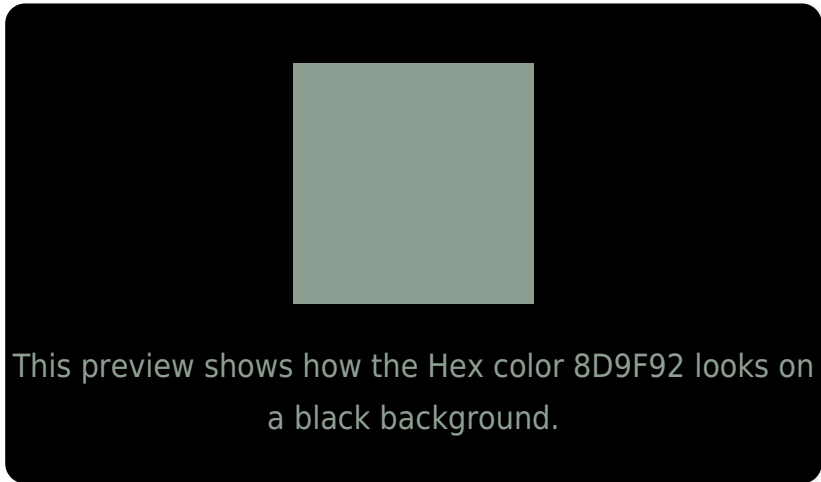
Large Text (above 18pt) WCAG AA × Fail

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

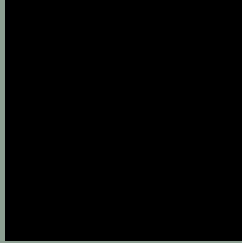
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

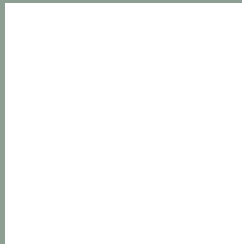
Any Text WCAG AAA ✓ Pass

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

Hex 8D9F92 Background



This preview shows how black text looks on a background with the Hex color 8D9F92.

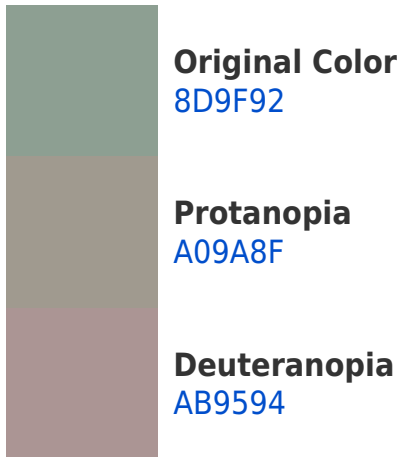


This preview shows how white text looks on a background with the Hex color 8D9F92.

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



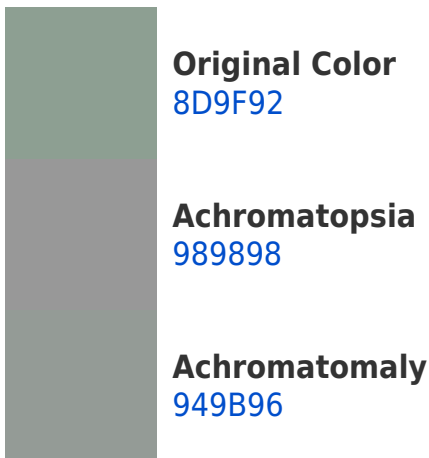


Tritanopia
919CA8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8D9F92 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 #8D9F92 looks like.

```
.text, #text, p{  
    color:#8D9F92  
}
```

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 #8D9F92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D9F92  
}
```

Border

The CSS property to change the border of an element to Hex 8D9F92 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  
#8D9F92 }
```

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

```
.border{ border-color:#8D9F92 }
```

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

Here you see how a box with a 4 pixel #8D9F92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D9F92; -webkit-box-shadow:4px 4px  
4px 4px #8D9F92; box-shadow:4px 4px 4px  
4px #8D9F92 }
```

Background

The CSS property to change the background color of an element to Hex 8D9F92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D9F92 }
```

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

```
.background{ background-color:#8D9F92 }
```

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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