

Converting Colors

Hex(8F9DA3)

Have a look what the booklet for
Hex(8F9DA3) contains.

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Color

Hex(8F9DA3)

Conversions

Conversions Part 1

Format	Color
Hex	8F9DA3
RGB	143, 157, 163
RGB Percent	56%, 62%, 64%
CMY	0.4392, 0.3843, 0.3608
CMYK	0.12, 0.04, 0.00, 0.36
HSL	198°, 10%, 60%
HSV	198°, 12%, 64%
XYZ	29.9955, 32.5979, 39.3614
YIQ	153.4980, -10.2700, -1.1020

Conversions

Conversions Part 2

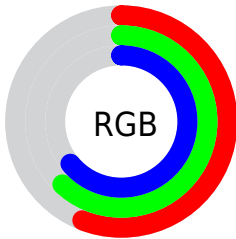
Format	Color
RYB	143, 151, 163
Decimal	9412003
CIELab	63.83, -3.70, -4.83
CIELCh	64, 6.081, 232.563
Yxy	32.5979, 0.2942, 0.3197
Android (android.graphics.Color)	4287602083 (0xFF8F9DA3)
YUV	153.4980, 4.6845, -9.2067
Hunter-Lab	57.0946, -6.1378, -0.9087

Details

The Hex color **8F9DA3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A3958F**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **C5D4DA**, and **5D6A6F** is the 20% darker color. If you saturate the color by 10%, you get **7F98A3**, and if you desaturate by 10%, it is **9FA2A3**.

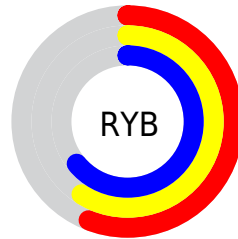
Distribution



Red (56%)

Green (62%)

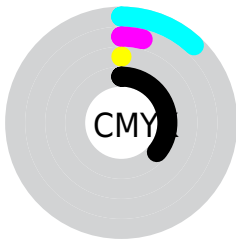
Blue (64%)



Red (56%)

Yellow (59%)

Blue (64%)

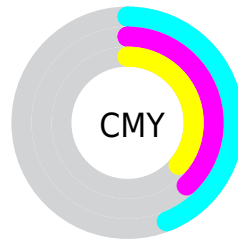


Cyan (12%)

Magenta (4%)

Yellow (0%)

Black (36%)



Cyan (44%)

Magenta (38%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F9DA3 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 8F9DA3 by changing the saturation by 10% instead.

■ 8F9DA3

■ 8F9DA3

FFFFFF

■ 758389

■ C5D4DA

■ 5D6A6F

■ E1F0F6

■ 455257

FEFFFF

■ 2E3B40

■ 19252A

■ 001016

■ 000000

■ 8F9DA3

■ 8F9DA3

■ 7F98A3

■ 9FA2A3

6E93A3

B0A7A3

5E8EA3

C0ACA3

4E89A3

D0B1A3

3E85A3

E1B5A3

2D80A3

F1BAA3

1D7BA3

FFBFA3

0D76A3

FFC4A3

0072A3

FFC9A3

Harmonies

Analogous

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



8E9E9F



8F9DA3



949BA5

Triad

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



8F9DA3



A5979C



9B9C91

Complementary

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



8F9DA3



A3958F

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.



A19A90



8F9DA3



A79797

Square

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



8F9DA3



A198A1



A59892



949D94

Rectangle

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



8F9DA3



989AA5



A59892



9D9B90

Sweetspot

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



8F9DA3



CBD1D4



8FA395



66696B



EBEBEB



6B6B6B

Same Dimension

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



8F9DA3



B4CAD4



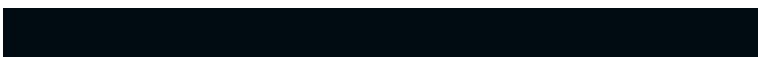
8F93A3



494F52



006691



000C12

Inverse Universe

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



A38F9D



D4B4CA



A39F8F



52494F



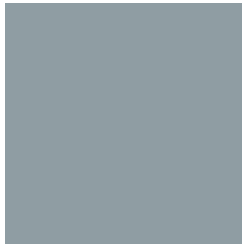
910066



12000C

Previews

White Background



This preview shows how the Hex color 8F9DA3 looks on a white background.

Color Contrast Check

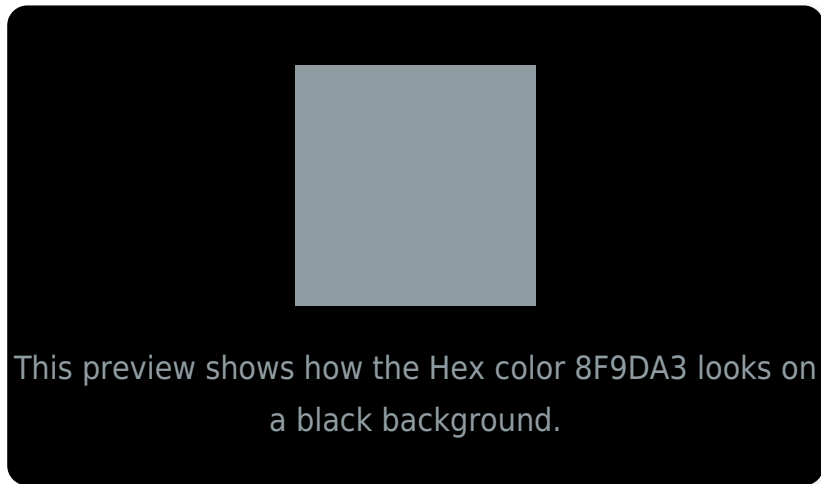
Large Text (above 18pt) WCAG AA × Fail

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

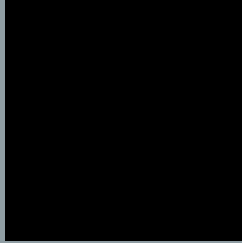
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

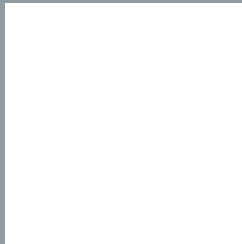
Any Text WCAG AAA ✓ Pass

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

Hex 8F9DA3 Background



This preview shows how black text looks on a background with the Hex color 8F9DA3.

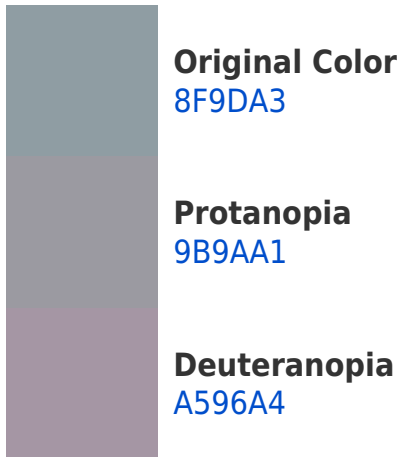


This preview shows how white text looks on a background with the Hex color 8F9DA3.

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
909CA9

Trichromacy



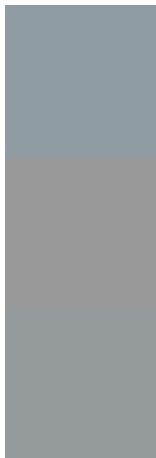
Original Color
8F9DA3

Protanomaly
979BA2

Deuteranomaly
9D99A4

Tritanomaly
909CA7

Monochromacy



Original Color
8F9DA3

Achromatopsia
999999

Achromatomaly
959A9D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F9DA3 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 #8F9DA3 looks like.

```
.text, #text, p{  
    color:#8F9DA3  
}
```

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 #8F9DA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F9DA3
}
```

Border

The CSS property to change the border of an element to Hex 8F9DA3 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
#8F9DA3 }
```

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

```
.border{ border-color:#8F9DA3 }
```

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

Here you see how a box with a 4 pixel #8F9DA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F9DA3; -webkit-box-shadow:4px 4px  
4px 4px #8F9DA3; box-shadow:4px 4px 4px  
4px #8F9DA3 }
```

Background

The CSS property to change the background color of an element to Hex 8F9DA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F9DA3 }
```

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

```
.background{ background-color:#8F9DA3 }
```

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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