

Converting Colors

Hex(8F92A8)

Have a look what the booklet for
Hex(8F92A8) contains.

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Color

Hex(8F92A8)

Conversions

Conversions Part 1

Format	Color
Hex	8F92A8
RGB	143, 146, 168
RGB Percent	56%, 57%, 66%
CMY	0.4392, 0.4275, 0.3412
CMYK	0.15, 0.13, 0.00, 0.34
HSL	233°, 13%, 61%
HSV	233°, 15%, 66%
XYZ	28.6745, 29.2246, 41.1754
YIQ	147.6110, -8.8500, 6.2060

Conversions

Conversions Part 2

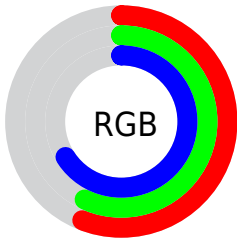
Format	Color
RYB	143, 146, 168
Decimal	9409192
CIELab	60.98, 3.54, -11.91
CIELCh	61, 12.420, 286.538
Yxy	29.2246, 0.2894, 0.2950
Android (android.graphics.Color)	4287599272 (0xFF8F92A8)
YUV	147.6110, 10.0518, -4.0438
Hunter-Lab	54.0597, 0.0757, -7.3173

Details

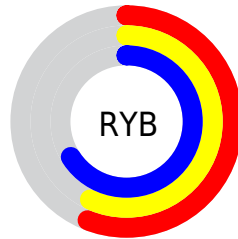
The Hex color **8F92A8** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A8A58F**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **C5C8DF**, and **5C6074** is the 20% darker color. If you saturate the color by 10%, you get **7E83A8**, and if you desaturate by 10%, it is **A0A1A8**.

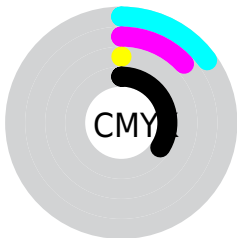
Distribution



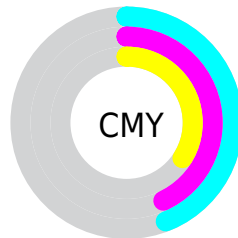
- Red (56%)
- Green (57%)
- Blue (66%)



- Red (56%)
- Yellow (57%)
- Blue (66%)



- Cyan (15%)
- Magenta (13%)
- Yellow (0%)
- Black (34%)



- Cyan (44%)
- Magenta (43%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F92A8 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 8F92A8 by changing the saturation by 10% instead.



8F92A8



8F92A8

FFFFFF



75788E



C5C8DF



5C6074



E1E4FC



45485B

FEFFFF



2E3244



191D2E



000219



000000



8F92A8



8F92A8



7E83A8



A0A1A8

6D74A8

B1B0A8

5D66A8

C1BEA8

4C57A8

D2CDA8

3B48A8

E3DCA8

2A39A8

F4EBA8

192BA8

FFF9A8

091CA8

FFFA8

0014A8

Harmonies

Analogous

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



8296A8



8F92A8



9D8EA2

Triad

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



8F92A8



A88E84



7E998E

Complementary

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



8F92A8



A8A58F

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.



899784



8F92A8



A1917E

Square

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



8F92A8



AB8C8D



96947E



779A99

Rectangle

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



8F92A8



A48D9C



96947E



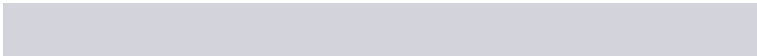
81998A

Sweetspot

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



8F92A8



D3D4DB



8FA8A5



68696E



EDEDED



6E6E6E

Same Dimension

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



8F92A8



B4B9DB



988FA8



4C4D54



001294



000214

Inverse Universe

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



A88F92



DBB4B9



9FA88F



544C4D



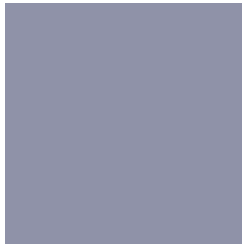
940012



140002

Previews

White Background



This preview shows how the Hex color 8F92A8 looks on a white background.

Color Contrast Check

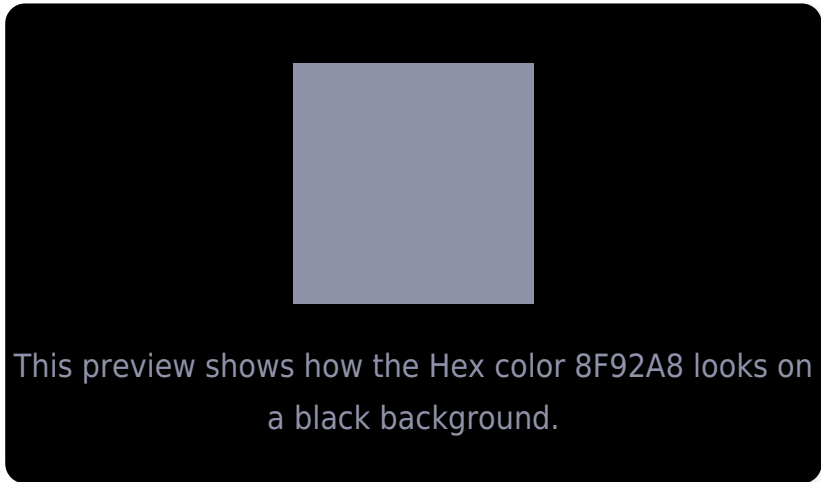
Large Text (above 18pt) WCAG AA ✓ Pass

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

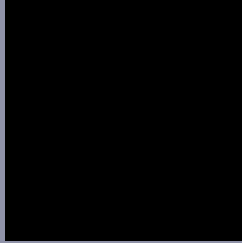
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

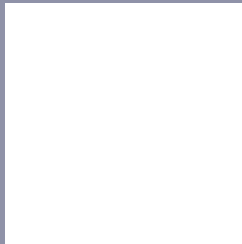
Any Text WCAG AAA × Fail

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

Hex 8F92A8 Background



This preview shows how black text looks on a background with the Hex color 8F92A8.



This preview shows how white text looks on a background with the Hex color 8F92A8.

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](#).

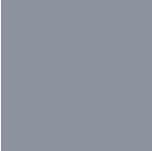
Dichromacy



Original Color
8F92A8

Protanopia
8F92A8

Deuteranopia
978FA9



Tritanopia
8D939F

Trichromacy



Original Color
8F92A8

Protanomaly
8F92A8

Deuteranomaly
9490A9

Tritanomaly
8E93A2

Monochromacy



Original Color
8F92A8

Achromatopsia
949494

Achromatomaly
92939B

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F92A8 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 #8F92A8 looks like.

```
.text, #text, p{  
    color:#8F92A8  
}
```

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 #8F92A8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F92A8
}
```

Border

The CSS property to change the border of an element to Hex 8F92A8 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
#8F92A8 }
```

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

```
.border{ border-color:#8F92A8 }
```

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

Here you see how a box with a 4 pixel #8F92A8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F92A8; -webkit-box-shadow:4px 4px  
4px 4px #8F92A8; box-shadow:4px 4px 4px  
4px #8F92A8 }
```

Background

The CSS property to change the background color of an element to Hex 8F92A8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F92A8 }
```

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

```
.background{ background-color:#8F92A8 }
```

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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