

Converting Colors

Hex(8FA0A0)

Have a look what the booklet for
Hex(8FA0A0) contains.

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Color

Hex(8FA0A0)

Conversions

Conversions Part 1

Format	Color
Hex	8FA0A0
RGB	143, 160, 160
RGB Percent	56%, 63%, 63%
CMY	0.4392, 0.3725, 0.3725
CMYK	0.11, 0.00, 0.00, 0.37
HSL	180°, 8%, 59%
HSV	180°, 11%, 63%
XYZ	30.2437, 33.5193, 38.1336
YIQ	154.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

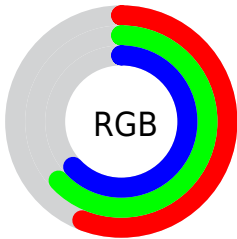
Format	Color
RYB	143, 152, 160
Decimal	9412768
CIELab	64.58, -5.97, -2.05
CIELCh	65, 6.313, 198.914
Yxy	33.5193, 0.2968, 0.3290
Android (android.graphics.Color)	4287602848 (0xFF8FA0A0)
YUV	154.9170, 2.5059, -10.4512
Hunter-Lab	57.8959, -8.0729, 1.4753

Details

The Hex color **8FA0A0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A08F8F**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **C5D7D7**, and **5D6D6D** is the 20% darker color. If you saturate the color by 10%, you get **7FA0A0**, and if you desaturate by 10%, it is **9FA0A0**.

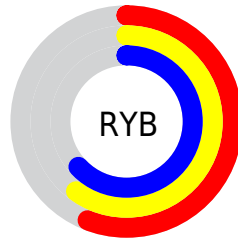
Distribution



Red (56%)

Green (63%)

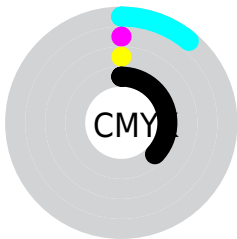
Blue (63%)



Red (56%)

Yellow (60%)

Blue (63%)

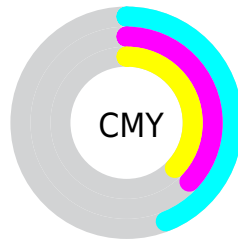


Cyan (11%)

Magenta (0%)

Yellow (0%)

Black (37%)



Cyan (44%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FA0A0 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 8FA0A0 by changing the saturation by 10% instead.

■ 8FA0A0

■ 8FA0A0

FFFFFF

■ 758686

■ C5D7D7

■ 5D6D6D

■ E1F3F3

■ 455454

FEFFFF

■ 2E3D3D

■ 192727

■ 001313

■ 000000

■ 8FA0A0

■ 8FA0A0

■ 7FA0A0

■ 9FA0A0

6FA0A0

AFA0A0

5FA0A0

BFA0A0

4FA0A0

CFA0A0

3FA0A0

DFA0A0

2FA0A0

EFA0A0

1FA0A0

FFA0A0

0FA0A0

00A0A0

Harmonies

Analogous

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



92A09A



8FA0A0



909FA5

Triad

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



8FA0A0



A29AA4



A49B92

Complementary

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



8FA0A0



A08F8F

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.



A89A94



8FA0A0



A7999F

Square

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



8FA0A0



9B9CA7



A99999



9D9D92

Rectangle

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



8FA0A0



939EA7



A99999



A59B92

Sweetspot

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



8FA0A0



CBD1D1



8FA08F



646969



E8E8E8



696969

Same Dimension

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



8FA0A0



B6D1D1



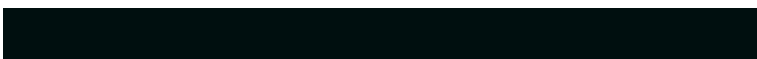
8F98A0



474F4F



008F8F



000F0F

Inverse Universe

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



A08FA0



D1B6D1



A0988F



4F474F



8F008F



0F000F

Previews

White Background



This preview shows how the Hex color 8FA0A0 looks on a white background.

Color Contrast Check

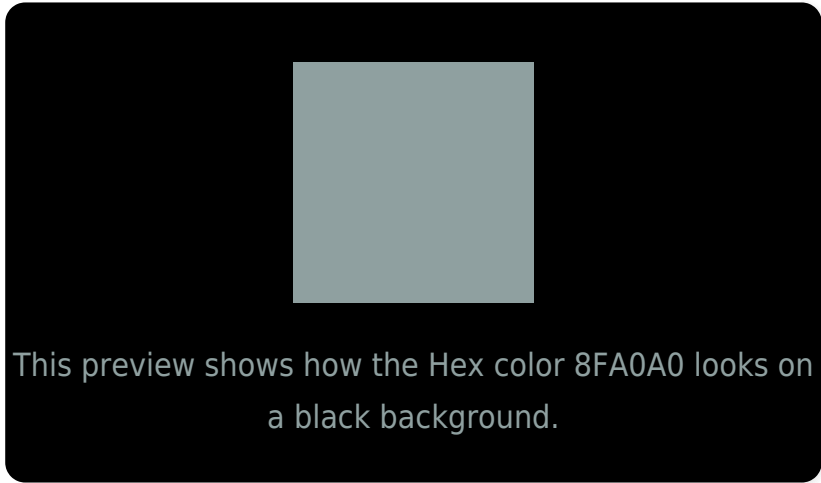
Large Text (above 18pt) WCAG AA × Fail

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

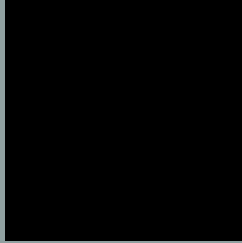
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

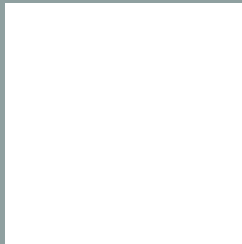
Any Text WCAG AAA ✓ Pass

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

Hex 8FA0A0 Background



This preview shows how black text looks on a background with the Hex color 8FA0A0.

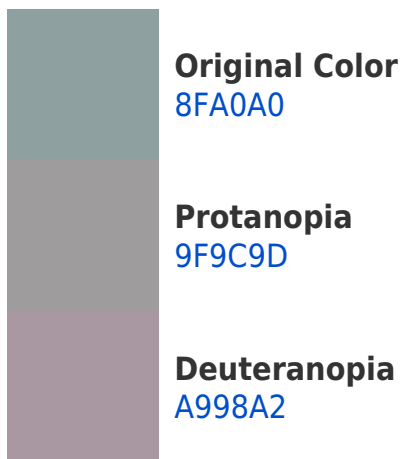


This preview shows how white text looks on a background with the Hex color 8FA0A0.

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
919EAB

Trichromacy



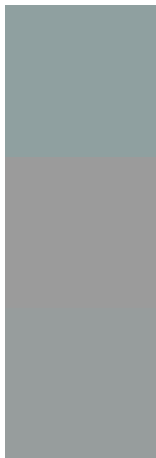
Original Color
8FA0A0

Protanomaly
999D9E

Deuteranomaly
A09BA1

Tritanomaly
909FA7

Monochromacy



Original Color
8FA0A0

Achromatopsia
9B9B9B

Achromatomaly
979D9D

CSS Examples

Text

The CSS property to change the color of the text to Hex 8FA0A0 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 #8FA0A0 looks like.

```
.text, #text, p{  
    color:#8FA0A0  
}
```

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 #8FA0A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FA0A0  
}
```

Border

The CSS property to change the border of an element to Hex 8FA0A0 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  
#8FA0A0 }
```

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

```
.border{ border-color:#8FA0A0 }
```

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

Here you see how a box with a 4 pixel #8FA0A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FA0A0; -webkit-box-shadow:4px 4px  
4px 4px #8FA0A0; box-shadow:4px 4px 4px  
4px #8FA0A0 }
```

Background

The CSS property to change the background color of an element to Hex 8FA0A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FA0A0 }
```

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

```
.background{ background-color:#8FA0A0 }
```

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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