

Converting Colors

Hex(8FA4B3)

Have a look what the booklet for
Hex(8FA4B3) contains.

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Color

Hex(8FA4B3)

Conversions

Conversions Part 1

Format	Color
Hex	8FA4B3
RGB	143, 164, 179
RGB Percent	56%, 64%, 70%
CMY	0.4392, 0.3569, 0.2980
CMYK	0.20, 0.08, 0.00, 0.30
HSL	205°, 19%, 63%
HSV	205°, 20%, 70%
XYZ	32.7398, 35.6452, 47.8025
YIQ	159.4310, -17.3310, 0.2130

Conversions

Conversions Part 2

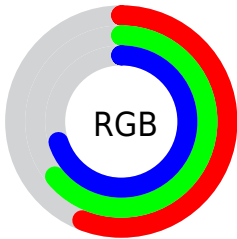
Format	Color
RYB	143, 156, 179
Decimal	9413811
CIELab	66.25, -4.02, -10.20
CIElCh	66, 10.963, 248.481
Yxy	35.6452, 0.2818, 0.3068
Android (android.graphics.Color)	4287603891 (0xFF8FA4B3)
YUV	159.4310, 9.6475, -14.4100
Hunter-Lab	59.7036, -6.5968, -5.6788

Details

The Hex color **8FA4B3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B39E8F**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **C5DBEB**, and **5C707E** is the 20% darker color. If you saturate the color by 10%, you get **7D9DB3**, and if you desaturate by 10%, it is **A1ABB3**.

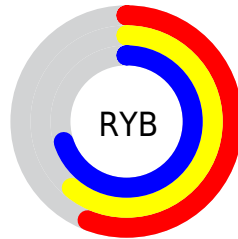
Distribution



Red (56%)

Green (64%)

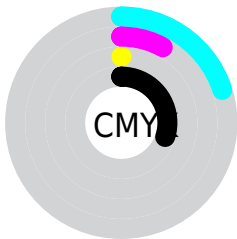
Blue (70%)



Red (56%)

Yellow (61%)

Blue (70%)

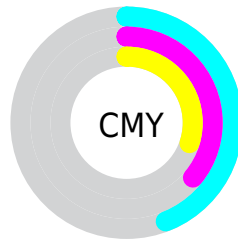


Cyan (20%)

Magenta (8%)

Yellow (0%)

Black (30%)



Cyan (44%)

Magenta (36%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FA4B3 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 8FA4B3 by changing the saturation by 10% instead.



8FA4B3

FFFFFF



C5DBEB



E1F7FF

FEFFFF



8FA4B3



758A98



5C707E



445865



2D414D



162B37



001621



000009



000000



8FA4B3



8FA4B3

7D9DB3

A1ABB3

6B95B3

B3B3B3

598EB3

C5BAB3

4786B3

D7C2B3

367FB3

E9C9B3

2477B3

FAD1B3

1270B3

FFD8B3

0068B3

FFE0B3

FFE7B3

Harmonies

Analogous

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



89A6AD



8FA4B3



9AA1B4

Triad

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



8FA4B3



B69A9F



9BA491

Complementary

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



8FA4B3



B39E8F

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.



A6A18E



8FA4B3



B59B95

Square

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



8FA4B3



B19BA8



B09E8F



90A69A

Rectangle

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



8FA4B3



A29FB2



B09E8F



9FA390

Sweetspot

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



8FA4B3



DAE2E8



8FB39E



6D7275



F5F5F5



757575

Same Dimension

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



8FA4B3



B0D1E8



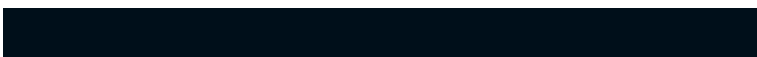
8F93B3



505659



005999



000F1A

Inverse Universe

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



B38FA4



E8B0D1



B3B08F



595056



990059



1A000F

Previews

White Background



This preview shows how the Hex color 8FA4B3 looks on a white background.

Color Contrast Check

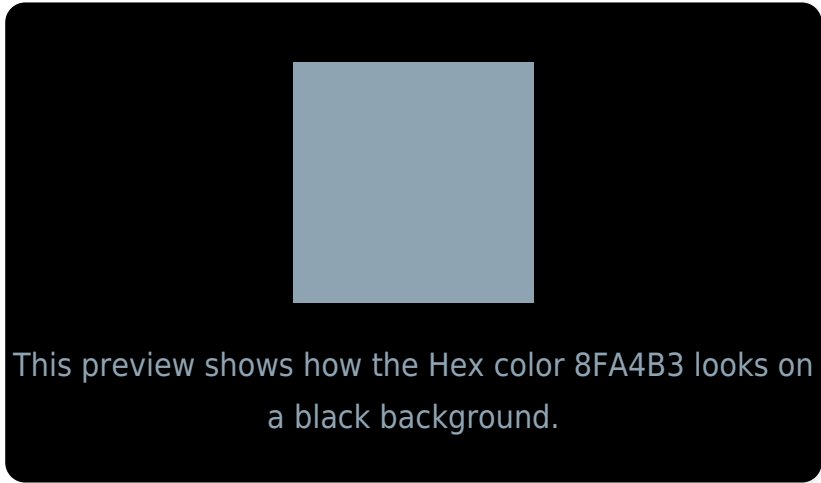
Large Text (above 18pt) WCAG AA × Fail

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

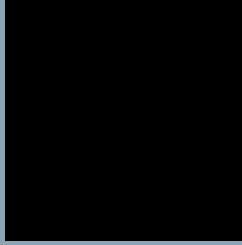
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

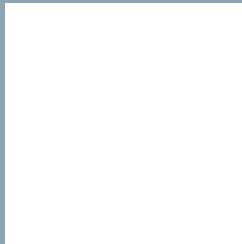
Any Text WCAG AAA ✓ Pass

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

Hex 8FA4B3 Background



This preview shows how black text looks on a background with the Hex color 8FA4B3.



This preview shows how white text looks on a background with the Hex color 8FA4B3.

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
8FA4B1

Trichromacy



Original Color
8FA4B3

Protanomaly
99A1B1

Deuteranomaly
9EA0B4

Tritanomaly
8FA4B2

Monochromacy



Original Color
8FA4B3

Achromatopsia
9F9F9F

Achromatomaly
99A1A6

CSS Examples

Text

The CSS property to change the color of the text to Hex 8FA4B3 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 #8FA4B3 looks like.

```
.text, #text, p{  
    color:#8FA4B3  
}
```

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 #8FA4B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FA4B3
}
```

Border

The CSS property to change the border of an element to Hex 8FA4B3 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
#8FA4B3 }
```

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

```
.border{ border-color:#8FA4B3 }
```

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

Here you see how a box with a 4 pixel #8FA4B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FA4B3; -webkit-box-shadow:4px 4px  
4px 4px #8FA4B3; box-shadow:4px 4px 4px  
4px #8FA4B3 }
```

Background

The CSS property to change the background color of an element to Hex 8FA4B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FA4B3 }
```

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

```
.background{ background-color:#8FA4B3 }
```

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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