

Converting Colors

Hex(8BA5AB)

Have a look what the booklet for
Hex(8BA5AB) contains.

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Color

Hex(8BA5AB)

Conversions

Conversions Part 1

Format	Color
Hex	8BA5AB
RGB	139, 165, 171
RGB Percent	55%, 65%, 67%
CMY	0.4549, 0.3529, 0.3294
CMYK	0.19, 0.04, 0.00, 0.33
HSL	191°, 16%, 61%
HSV	191°, 19%, 67%
XYZ	31.4533, 35.3395, 43.6915
YIQ	157.9100, -17.4220, -3.6460

Conversions

Conversions Part 2

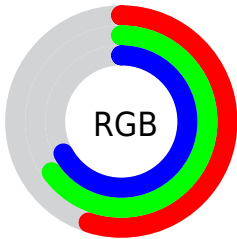
Format	Color
R_{YB}	139, 153, 171
Decimal	9151915
CIE _{Lab}	66.01, -7.66, -6.12
CIE _{LCh}	66, 9.801, 218.618
Yxy	35.3395, 0.2847, 0.3199
Android (android.graphics.Color)	4287341995 (0xFF8BA5AB)
YUV	157.9100, 6.4534, -16.5841
Hunter-Lab	59.4470, -9.5884, -1.9632

Details

The Hex color **8BA5AB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AB918B**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **C1DCE2**, and **587177** is the 20% darker color. If you saturate the color by 10%, you get **7AA2AB**, and if you desaturate by 10%, it is **9CA8AB**.

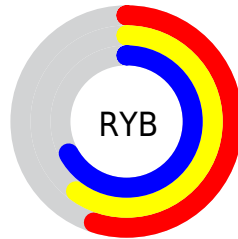
Distribution



Red (55%)

Green (65%)

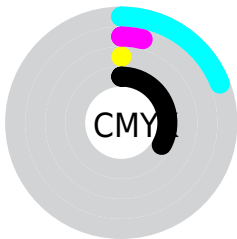
Blue (67%)



Red (55%)

Yellow (60%)

Blue (67%)

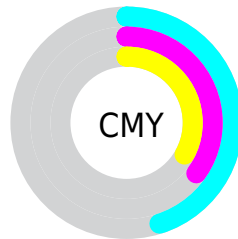


Cyan (19%)

Magenta (4%)

Yellow (0%)

Black (33%)



Cyan (45%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BA5AB 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 8BA5AB by changing the saturation by 10% instead.



8BA5AB



8BA5AB

FFFFFF



718B91



C1DCE2



587177



DDF9FF



40595E



FAFFFF



294147



132B30



00171B



000000



8BA5AB



8BA5AB



7AA2AB



9CA8AB

699FAB

ADABAB

589BAB

BEAFAB

4798AB

CFB2AB

3595AB

E0B5AB

2492AB

F2B8AB

138FAB

FFBBAB

028BAB

FFBFAB

008BAB

FFC2AB

Harmonies

Analogous

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



8CA6A3



8BA5AB



91A3B0

Triad

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



8BA5AB



AE9BA7



A5A18F

Complementary

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



8BA5AB



AB918B

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.



AE9E90



8BA5AB



B39A9E

Square

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



8BA5AB



A59DAE



B39B96



9BA393

Rectangle

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



8BA5AB



97A1B2



B39B96



A8A08F

Sweetspot

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



8BA5AB



D1DBDE



8BAB91



686F70



F0F0F0



707070

Same Dimension

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



8BA5AB



ADD5DE



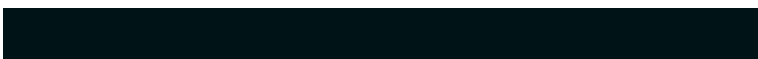
8B95AB



4E5557



007A96



001317

Inverse Universe

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



AB8BA5



DEADD5



ABA18B



574E55



96007A



170013

Previews

White Background



This preview shows how the Hex color 8BA5AB looks on a white background.

Color Contrast Check

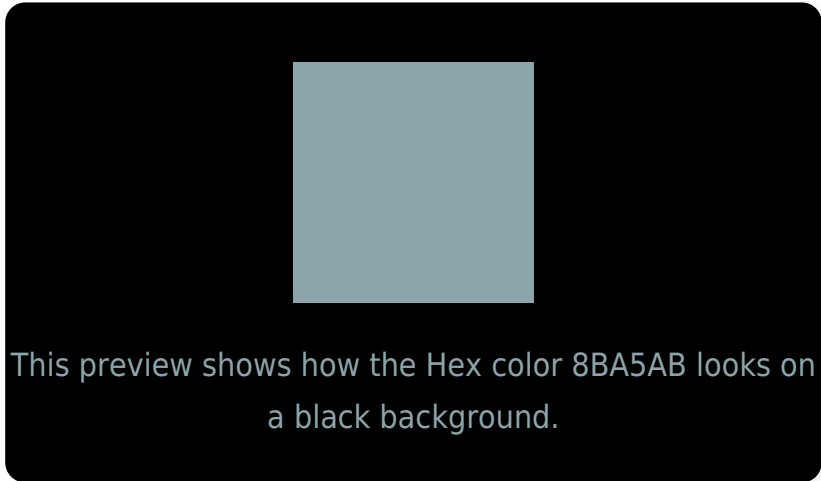
Large Text (above 18pt) WCAG AA × Fail

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

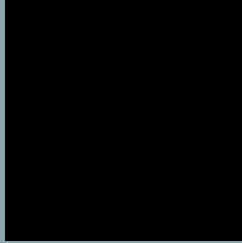
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

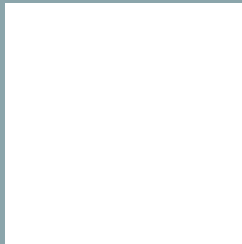
Any Text WCAG AAA ✓ Pass

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

Hex 8BA5AB Background



This preview shows how black text looks on a background with the Hex color 8BA5AB.

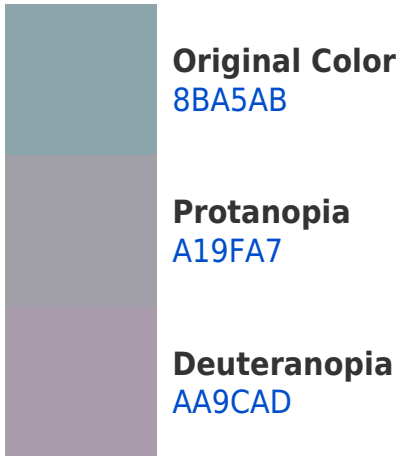


This preview shows how white text looks on a background with the Hex color 8BA5AB.

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](#).

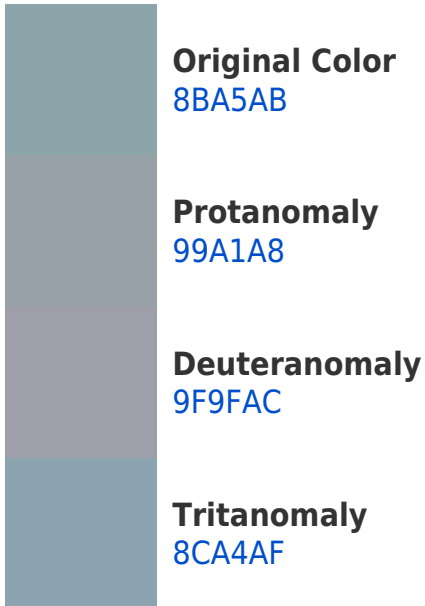
Dichromacy



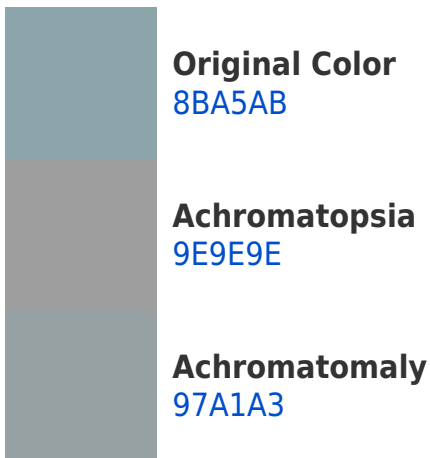


Tritanopia
8CA4B1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BA5AB 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 #8BA5AB looks like.

```
.text, #text, p{  
    color:#8BA5AB  
}
```

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 #8BA5AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BA5AB
}
```

Border

The CSS property to change the border of an element to Hex 8BA5AB 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
#8BA5AB }
```

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

```
.border{ border-color:#8BA5AB }
```

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

Here you see how a box with a 4 pixel #8BA5AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BA5AB; -webkit-box-shadow:4px 4px  
4px 4px #8BA5AB; box-shadow:4px 4px 4px  
4px #8BA5AB }
```

Background

The CSS property to change the background color of an element to Hex 8BA5AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BA5AB }
```

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

```
.background{ background-color:#8BA5AB }
```

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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