

Converting Colors

Hex(8BA3B6)

Have a look what the booklet for
Hex(8BA3B6) contains.

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Color

Hex(8BA3B6)

Conversions

Conversions Part 1

Format	Color
Hex	8BA3B6
RGB	139, 163, 182
RGB Percent	55%, 64%, 71%
CMY	0.4549, 0.3608, 0.2863
CMYK	0.24, 0.10, 0.00, 0.29
HSL	207°, 23%, 63%
HSV	207°, 24%, 71%
XYZ	32.1882, 35.0608, 49.3269
YIQ	157.9900, -20.4030, 0.8210

Conversions

Conversions Part 2

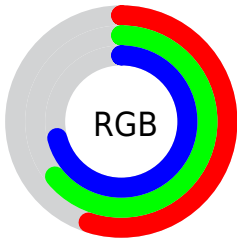
Format	Color
R_{YB}	139, 154, 182
Decimal	9151414
CIE _{Lab}	65.80, -4.05, -12.58
CIE _{LCh}	66, 13.214, 252.139
Yxy	35.0608, 0.2761, 0.3008
Android (android.graphics.Color)	4287341494 (0xFF8BA3B6)
YUV	157.9900, 11.8369, -16.6542
Hunter-Lab	59.2121, -6.5873, -7.9433

Details

The Hex color **8BA3B6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B69E8B**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **C1DAEE**, and **586F81** is the 20% darker color. If you saturate the color by 10%, you get **799BB6**, and if you desaturate by 10%, it is **9DABB6**.

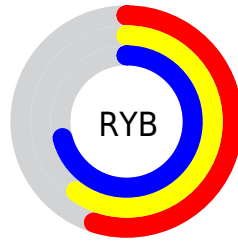
Distribution



Red (55%)

Green (64%)

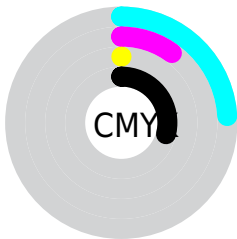
Blue (71%)



Red (55%)

Yellow (60%)

Blue (71%)

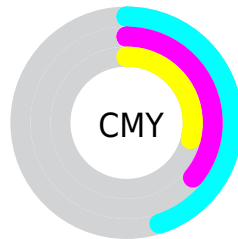


Cyan (24%)

Magenta (10%)

Yellow (0%)

Black (29%)



Cyan (45%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BA3B6 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 8BA3B6 by changing the saturation by 10% instead.



8BA3B6



8BA3B6

FFFFFF



71899B



C1DAEE



586F81



DDF6FF



405768



FAFFFF



284050



112A39



001623



00010D



000000



8BA3B6



8BA3B6

799BB6

9DABB6

6793B6

AFB3B6

548BB6

C2BBB6

4283B6

D4C3B6

307BB6

E6CBB6

1E73B6

F8D3B6

0C6BB6

FFDDB6

0066B6

FFE3B6

FFEBB6

Harmonies

Analogous

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



82A6AF



8BA3B6



999FB7

Triad

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



8BA3B6



B9989B



97A48E

Complementary

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



8BA3B6



B69E8B

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.



A4A189



8BA3B6



B89990

Square

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



8BA3B6



B398A7



B09D8A



8AA698

Rectangle

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



8BA3B6



A39DB4



B09D8A



9BA38C

Sweetspot

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



8BA3B6



DDE6ED



8BB69E



6E7478



F7F7F7



787878

Same Dimension

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



8BA3B6



ABD0ED



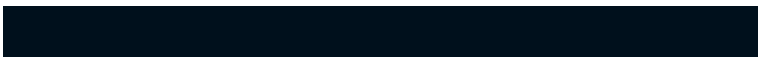
8B8EB6



53585C



00579C



00101C

Inverse Universe

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



B68BA3



EDABD0



B6B38B



5C5358



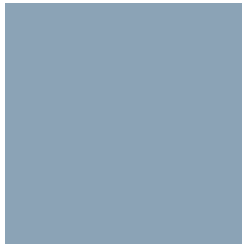
9C0057



1C0010

Previews

White Background



This preview shows how the Hex color 8BA3B6 looks on a white background.

Color Contrast Check

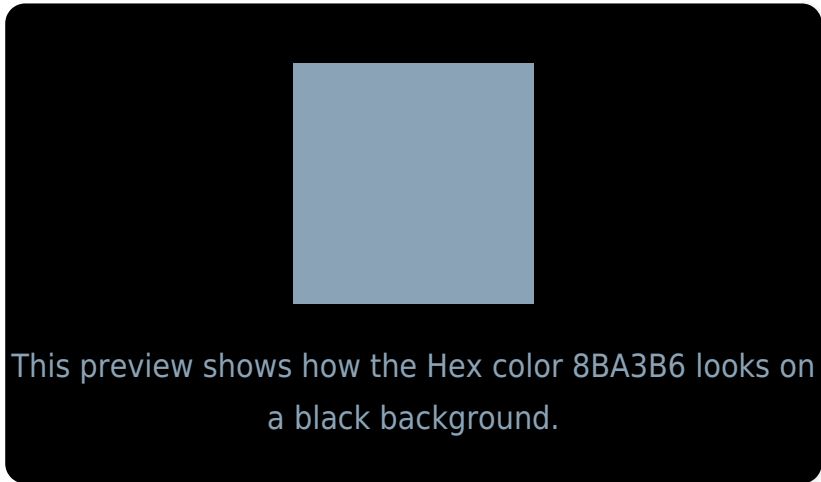
Large Text (above 18pt) WCAG AA × Fail

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

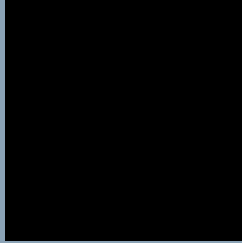
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

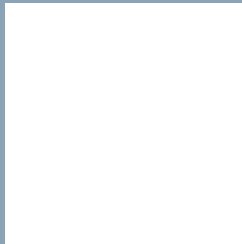
Any Text WCAG AAA ✓ Pass

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

Hex 8BA3B6 Background



This preview shows how black text looks on a background with the Hex color 8BA3B6.

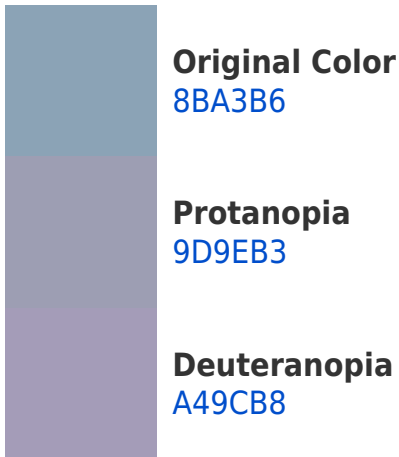


This preview shows how white text looks on a background with the Hex color 8BA3B6.

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
8AA4B1

Trichromacy



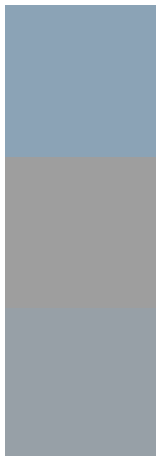
Original Color
8BA3B6

Protanomaly
96A0B4

Deuteranomaly
9B9FB7

Tritanomaly
8AA4B3

Monochromacy



Original Color
8BA3B6

Achromatopsia
9E9E9E

Achromatomaly
97A0A7

CSS Examples

Text

The CSS property to change the color of the text to Hex 8BA3B6 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 #8BA3B6 looks like.

```
.text, #text, p{  
    color:#8BA3B6  
}
```

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 #8BA3B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BA3B6
}
```

Border

The CSS property to change the border of an element to Hex 8BA3B6 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
#8BA3B6 }
```

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

```
.border{ border-color:#8BA3B6 }
```

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

Here you see how a box with a 4 pixel #8BA3B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BA3B6; -webkit-box-shadow:4px 4px  
4px 4px #8BA3B6; box-shadow:4px 4px 4px  
4px #8BA3B6 }
```

Background

The CSS property to change the background color of an element to Hex 8BA3B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BA3B6 }
```

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

```
.background{ background-color:#8BA3B6 }
```

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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