

Converting Colors

Hex(8BB2A1)

Have a look what the booklet for
Hex(8BB2A1) contains.

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Color

Hex(8BB2A1)

Conversions

Conversions Part 1

Format	Color
Hex	8BB2A1
RGB	139, 178, 161
RGB Percent	55%, 70%, 63%
CMY	0.4549, 0.3020, 0.3686
CMYK	0.22, 0.00, 0.10, 0.30
HSL	154°, 20%, 62%
HSV	154°, 22%, 70%
XYZ	33.0009, 39.9030, 39.6809
YIQ	164.4010, -17.7870, -13.5550

Conversions

Conversions Part 2

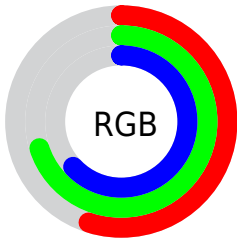
Format	Color
RYB	139, 164, 178
Decimal	9155233
CIELab	69.40, -16.68, 4.38
CIELCh	69, 17.247, 165.274
Yxy	39.9030, 0.2931, 0.3544
Android (android.graphics.Color)	4287345313 (0xFF8BB2A1)
YUV	164.4010, -1.6767, -22.2767
Hunter-Lab	63.1688, -17.2928, 6.9738

Details

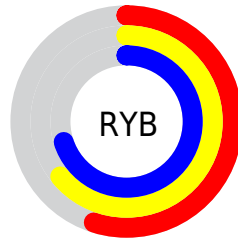
The Hex color **8BB2A1** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B28B9C**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **C1EAD8**, and **587D6E** is the 20% darker color. If you saturate the color by 10%, you get **79B299**, and if you desaturate by 10%, it is **9DB2A9**.

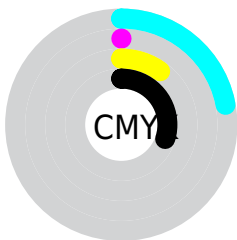
Distribution



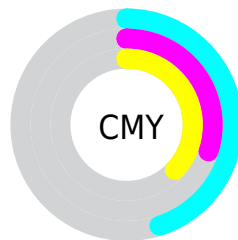
- Red (55%)
- Green (70%)
- Blue (63%)



- Red (55%)
- Yellow (64%)
- Blue (70%)



- Cyan (22%)
- Magenta (0%)
- Yellow (10%)
- Black (30%)



- Cyan (45%)
- Magenta (30%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8BB2A1 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 8BB2A1 by changing the saturation by 10% instead.



8BB2A1



8BB2A1

FFFFFF



719787



C1EAD8



587D6E



DDFFF4



406455



FAFFFF



294C3E



123528



002014



000000



8BB2A1



8BB2A1



79B299



9DB2A9

 67B291

 AFB2B1

 56B28A

 C0B2B8

 44B282

 D2B2C0

 32B27A

 E4B2C8

 20B272

 F6B2D0

 0EB26B

 FFB2D7

 00B264

 FFB2DF

 FFB2E7

Harmonies

Analogous

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



9BAF93



8BB2A1



81B3B1

Triad

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



8BB2A1



A2A8C7



C8A194

Complementary

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



8BB2A1



B28B9C

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.



CA9FA2



8BB2A1



B6A3C0

Square

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



8BB2A1



8FADC7



C49FB2



BDA68C

Rectangle

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



8BB2A1



80B2BB



C49FB2



C9A098

Sweetspot

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



8BB2A1



D8E8E1



9DB28B



6C7571



F5F5F5



757575

Same Dimension

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



8BB2A1



ACE8CE



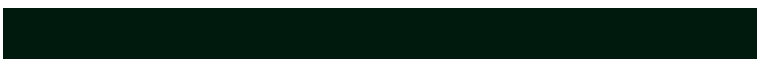
8BB0B2



505955



009956



001A0E

Inverse Universe

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



B28B9C



E8ACC6



B28D8B



595054



990043



1A000B

Previews

White Background



This preview shows how the Hex color 8BB2A1 looks on a white background.

Color Contrast Check

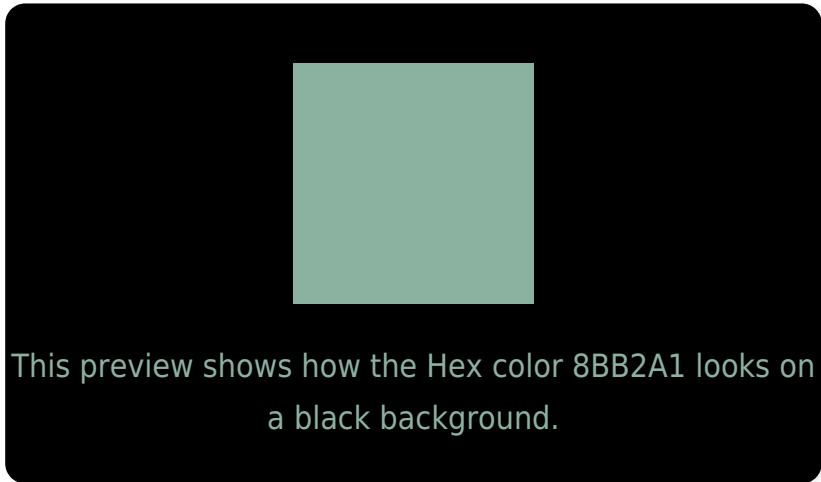
Large Text (above 18pt) WCAG AA × Fail

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

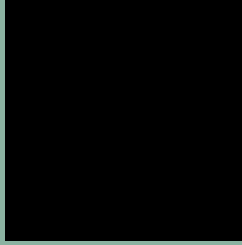
Any Text WCAG AA ✓ Pass

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 8BB2A1 Background



This preview shows how black text looks on a background with the Hex color 8BB2A1.

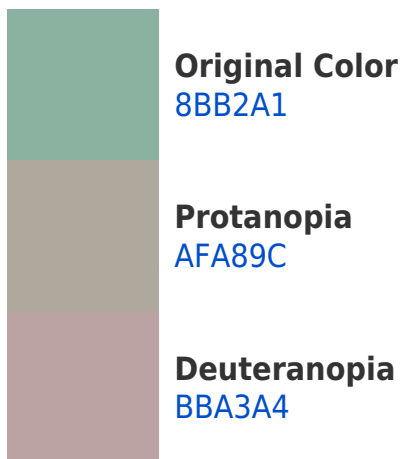


This preview shows how white text looks on a background with the Hex color 8BB2A1.

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](#).

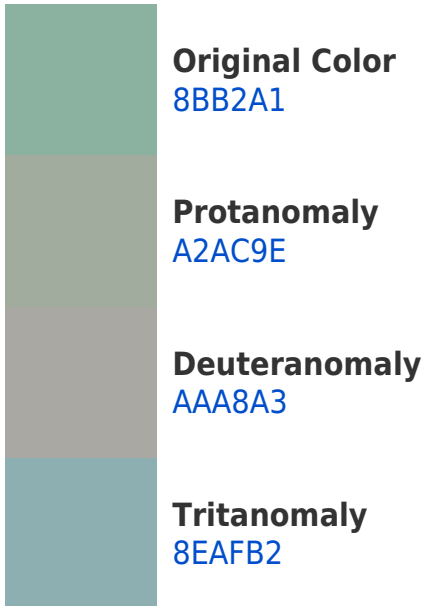
Dichromacy



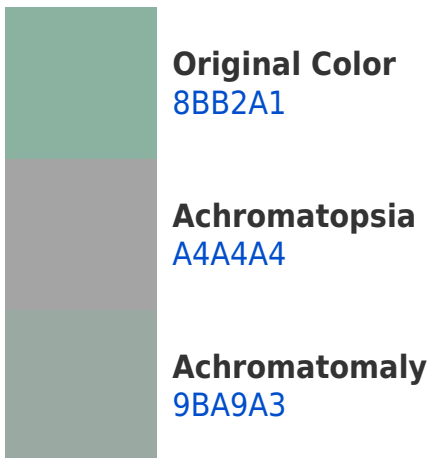


Tritanopia
90AEB3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8BB2A1 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 #8BB2A1 looks like.

```
.text, #text, p{  
    color:#8BB2A1  
}
```

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 #8BB2A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8BB2A1
}
```

Border

The CSS property to change the border of an element to Hex 8BB2A1 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
#8BB2A1 }
```

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

```
.border{ border-color:#8BB2A1 }
```

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

Here you see how a box with a 4 pixel #8BB2A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8BB2A1; -webkit-box-shadow:4px 4px  
4px 4px #8BB2A1; box-shadow:4px 4px 4px  
4px #8BB2A1 }
```

Background

The CSS property to change the background color of an element to Hex 8BB2A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8BB2A1 }
```

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

```
.background{ background-color:#8BB2A1 }
```

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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