

Converting Colors

Hex(88B29B)

Have a look what the booklet for
Hex(88B29B) contains.

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Color

Hex(88B29B)

Conversions

Conversions Part 1

Format	Color
Hex	88B29B
RGB	136, 178, 155
RGB Percent	53%, 70%, 61%
CMY	0.4667, 0.3020, 0.3922
CMYK	0.24, 0.00, 0.13, 0.30
HSL	147°, 21%, 62%
HSV	147°, 24%, 70%
XYZ	31.9901, 39.4416, 36.9373
YIQ	162.8200, -17.6490, -16.0570

Conversions

Conversions Part 2

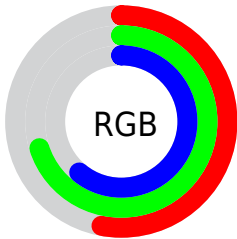
Format	Color
RYB	136, 165, 178
Decimal	8958619
CIELab	69.07, -18.88, 7.19
CIELCh	69, 20.202, 159.164
Yxy	39.4416, 0.2952, 0.3640
Android (android.graphics.Color)	4287148699 (0xFF88B29B)
YUV	162.8200, -3.8553, -23.5211
Hunter-Lab	62.8025, -18.9807, 9.0904

Details

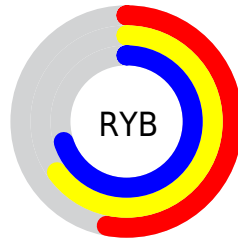
The Hex color **88B29B** is a light color, and the websafe version is hex **669999**. A complement of this color would be **B2889F**, and the grayscale version is **A3A3A3**.

A 20% lighter version of the original color is **BEEAD1**, and **557D68** is the 20% darker color. If you saturate the color by 10%, you get **76B291**, and if you desaturate by 10%, it is **9AB2A5**.

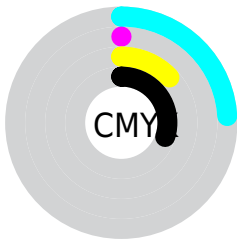
Distribution



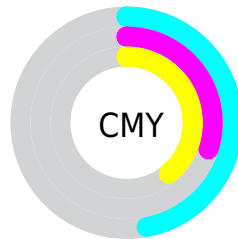
- Red (53%)
- Green (70%)
- Blue (61%)



- Red (53%)
- Yellow (65%)
- Blue (70%)



- Cyan (24%)
- Magenta (0%)
- Yellow (13%)
- Black (30%)



- Cyan (47%)
- Magenta (30%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color 88B29B 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 88B29B by changing the saturation by 10% instead.



88B29B

FFFFFF



BEEAD1



DAFEE



F7FFFF



88B29B



6E9781



557D68



3D6450



264C39



0E3523



00200E



000000



88B29B



76B291



88B29B



9AB2A5

 64B288

 ACB2AE

 53B27E

 BDB2B8

 41B274

 CFB2C2

 2FB26A

 E1B2CC

 1DB261

 F3B2D5

 0BB257

 FFB2DF

 00B251

 FFB2E9

 FFB2F3

Harmonies

Analogous

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



9CAE8C



88B29B



79B3AE

Triad

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



88B29B



9BA8CC



CD9E92

Complementary

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



88B29B



B2889F

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.



CE9CA3



88B29B



B3A2C5

Square

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



88B29B



84AECA



C59DB6



C2A387

Rectangle

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



88B29B



76B3BA



C59DB6



CE9D98

Sweetspot

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



88B29B



D8E8DF



9FB288



6C7570



F5F5F5



757575

Same Dimension

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



88B29B



A7E8C4



88B2B0



505954



009945



001A0C

Inverse Universe

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



B2889F



E8A7CB



B2888A



595055



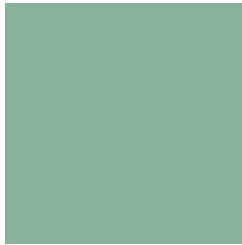
990054



1A000E

Previews

White Background



This preview shows how the Hex color 88B29B looks on a white background.

Color Contrast Check

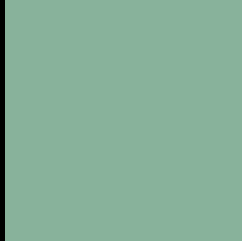
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 88B29B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

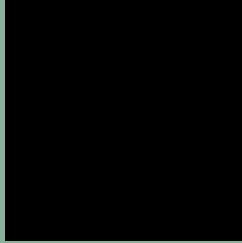
Any Text WCAG AA ✓ Pass

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 88B29B Background



This preview shows how black text looks on a background with the Hex color 88B29B.

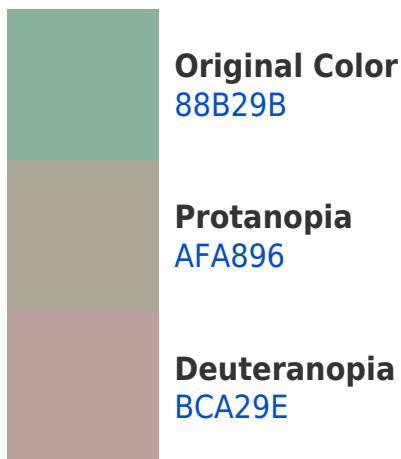


This preview shows how white text looks on a background with the Hex color 88B29B.

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](#).

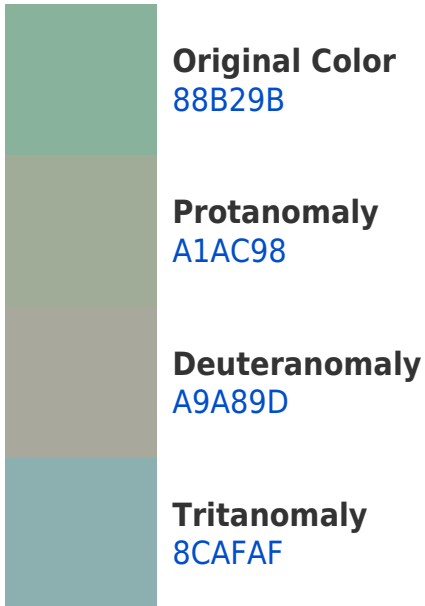
Dichromacy



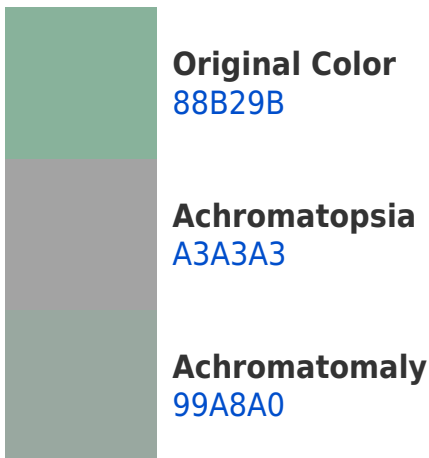


Tritanopia
8EADBB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 88B29B 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 #88B29B looks like.

```
.text, #text, p{  
    color:#88B29B  
}
```

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 #88B29B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88B29B
}
```

Border

The CSS property to change the border of an element to Hex 88B29B 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
#88B29B }
```

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

```
.border{ border-color:#88B29B }
```

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

Here you see how a box with a 4 pixel #88B29B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88B29B; -webkit-box-shadow:4px 4px  
4px 4px #88B29B; box-shadow:4px 4px 4px  
4px #88B29B }
```

Background

The CSS property to change the background color of an element to Hex 88B29B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88B29B }
```

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

```
.background{ background-color:#88B29B }
```

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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