

Converting Colors

Hex(8EBBBC)

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

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Color

Hex(8EBBBC)

Conversions

Conversions Part 1

Format	Color
Hex	8EBBBC
RGB	142, 187, 188
RGB Percent	56%, 73%, 74%
CMY	0.4431, 0.2667, 0.2627
CMYK	0.24, 0.01, 0.00, 0.26
HSL	181°, 26%, 65%
HSV	181°, 24%, 74%
XYZ	38.0028, 44.9223, 54.2449
YIQ	173.6590, -27.1410, -9.2290

Conversions

Conversions Part 2

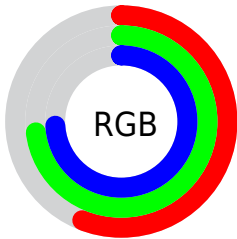
Format	Color
R_{YB}	142, 165, 188
Decimal	9354172
CIE _{Lab}	72.84, -14.58, -5.38
CIE _{LCh}	73, 15.542, 200.234
Yxy	44.9223, 0.2770, 0.3275
Android (android.graphics.Color)	4287544252 (0xFF8EBBBC)
YUV	173.6590, 7.0701, -27.7649
Hunter-Lab	67.0241, -16.0824, -1.0686

Details

The Hex color **8EBBBC** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BC8F8E**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **C5F3F4**, and **5A8687** is the 20% darker color. If you saturate the color by 10%, you get **7BBBBC**, and if you desaturate by 10%, it is **A1BBBC**.

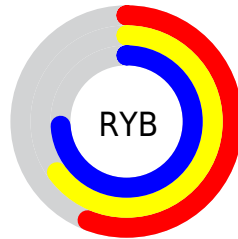
Distribution



Red (56%)

Green (73%)

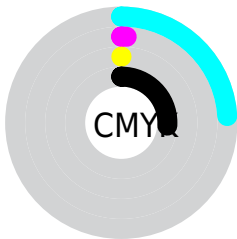
Blue (74%)



Red (56%)

Yellow (65%)

Blue (74%)

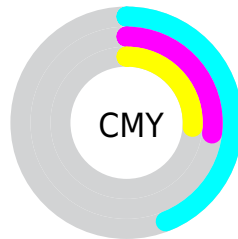


Cyan (24%)

Magenta (1%)

Yellow (0%)

Black (26%)



Cyan (44%)

Magenta (27%)

Yellow (26%)

Brightness & Saturation Gradients

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



8EBBBC



8EBBBC

FFFFFF



74A0A1



C5F3F4



5A8687



E1FFFF



416C6E

FEFFFF



295455



0E3D3E



002728



001214



000000



8EBBBC



8EBBBC

 7BBBC

 A1BBBC

 68BABC

 B4BCBC

 56BABC

 C6BCBC

 43B9BC

 D9BDBC

 30B9BC

 ECBDBC

 1DB9BC

 FFBDBC

 0AB8BC

 FFBEBBC

 00B8BC

 FFBFBC

Harmonies

Analogous

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



95BBAD



8EBBCC



91B9C8

Triad

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



8EBBBC



C1ACC5



C3B097

Complementary

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



8EBBBC



BC8F8E

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.



CDAC9D



8EBBBC



CDA9B8

Square

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



8EBBBC



B0B1CD



D1A9AA



B4B598

Rectangle

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



8EBBBC



99B7CD



D1A9AA



C7AF98

Sweetspot

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



8EBBBC



E4F4F5



8EBC8F



717A7A



FAFAFA



7A7A7A

Same Dimension

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



8EBBBC



AEF3F5



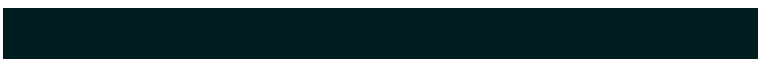
8EA4BC



555E5E



009B9E



001E1F

Inverse Universe

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



BC8EBB



F5AEF3



BCA68E



5E555E



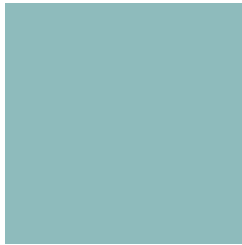
9E009B



1F001E

Previews

White Background



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

Color Contrast Check

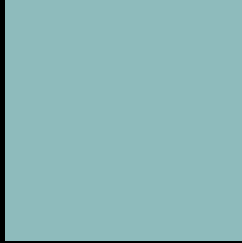
Large Text (above 18pt) WCAG AA × Fail

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 8EBBBC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

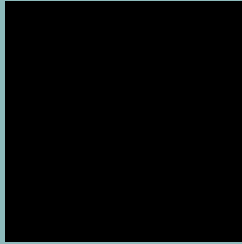
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

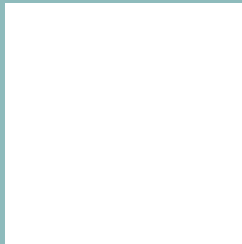
Any Text WCAG AAA ✓ Pass

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

Hex 8EBBBC Background



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

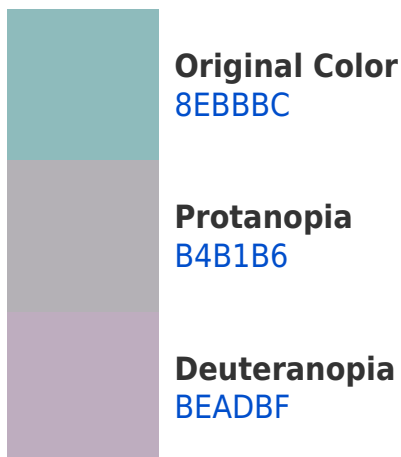


This preview shows how white text looks on a background with the Hex color 8EBBBC.

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
91B9C8

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #8EBBBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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