

Converting Colors

Hex(8DBAA1)

Have a look what the booklet for
Hex(8DBAA1) contains.

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Color

Hex(8DBAA1)

Conversions

Conversions Part 1

Format	Color
Hex	8DBAA1
RGB	141, 186, 161
RGB Percent	55%, 73%, 63%
CMY	0.4471, 0.2706, 0.3686
CMYK	0.24, 0.00, 0.13, 0.27
HSL	147°, 25%, 64%
HSV	147°, 24%, 73%
XYZ	34.9764, 43.3537, 40.2429
YIQ	169.6950, -18.7950, -17.3150

Conversions

Conversions Part 2

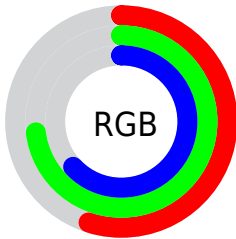
Format	Color
RYB	141, 172, 186
Decimal	9288353
CIELab	71.79, -20.12, 7.84
CIELCh	72, 21.596, 158.712
Yxy	43.3537, 0.2950, 0.3656
Android (android.graphics.Color)	4287478433 (0xFF8DBAA1)
YUV	169.6950, -4.2866, -25.1655
Hunter-Lab	65.8436, -20.4061, 9.8531

Details

The Hex color **8DBAA1** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **BA8DA6**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **C3F2D8**, and **5A856D** is the 20% darker color. If you saturate the color by 10%, you get **7ABA97**, and if you desaturate by 10%, it is **A0BAAB**.

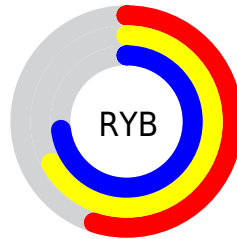
Distribution



Red (55%)

Green (73%)

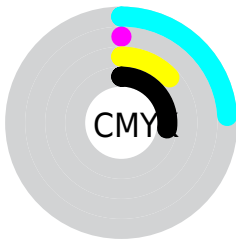
Blue (63%)



Red (55%)

Yellow (67%)

Blue (73%)

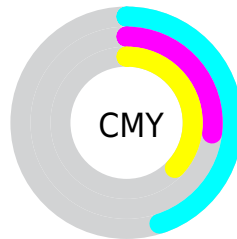


Cyan (24%)

Magenta (0%)

Yellow (13%)

Black (27%)



Cyan (45%)

Magenta (27%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8DBAA1 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 8DBAA1 by changing the saturation by 10% instead.

 8DBAA1

 8DBAA1

FFFFFF

 739F87

 C3F2D8


 5A856D

 E0FFF4

 416B55

 FCFFF

 29533E

 113C28

 002514

 000C00

 000000

 8DBAA1

 8DBAA1

 7ABA97

 A0BAAB

 68BA8C

 B2BAB6

 55BA82

 C5BAC0

 43BA78

 D7BACA

 30BA6D

 EABAD5

 1DBA63

 FDBADF

 0BBA59

 FFBAE9

 00BA53

 FFBAF4

 FFBAFE

Harmonies

Analogous

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



A3B691



8DBAA1



7DBBB5

Triad

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



8DBAA1



A1B0D7



D7A498

Complementary

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



8DBAA1



BA8DA6

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.



D8A2AB



8DBAA1



BBA9CF

Square

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



8DBAA1



88B6D4



CEA4BF



CBA A8C

Rectangle

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



8DBAA1



79BBC2



CEA4BF



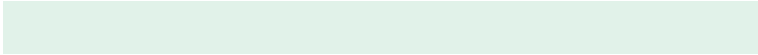
D8A39E

Sweetspot

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



8DBAA1



E1F2E9



A7BA8D



717A75



FAFAFA



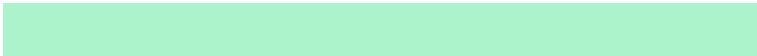
7A7A7A

Same Dimension

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



8DBAA1



ACF2CB



8DBAB7



535C57



009C45



001C0C

Inverse Universe

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



BA8DA6



F2ACD3



BA8D90



5C5358



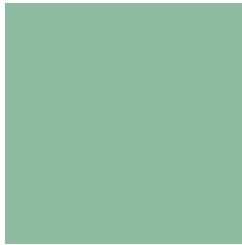
9C0056



1C0010

Previews

White Background



This preview shows how the Hex color 8DBAA1 looks on a white background.

Color Contrast Check

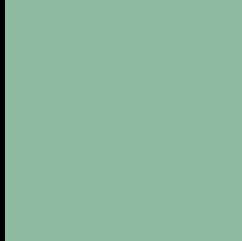
Large Text (above 18pt) WCAG AA × Fail

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 8DBAA1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

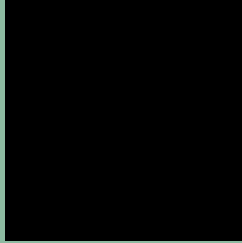
Any Text WCAG AA ✓ Pass

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 8DBAA1 Background



This preview shows how black text looks on a background with the Hex color 8DBAA1.



This preview shows how white text looks on a background with the Hex color 8DBAA1.

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](#).

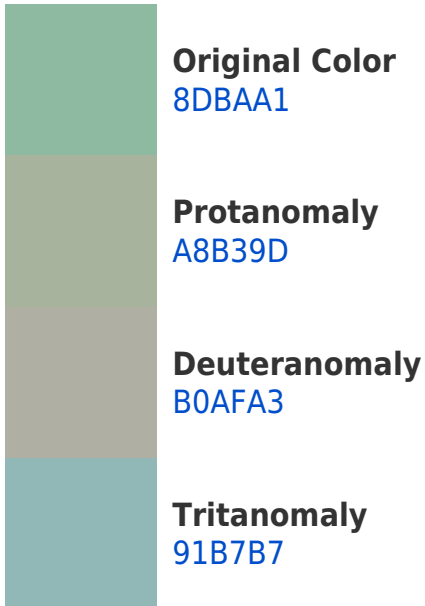
Dichromacy



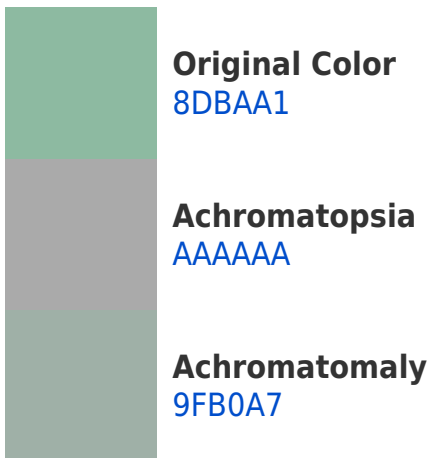


Tritanopia
94B5C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8DBAA1 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 #8DBAA1 looks like.

```
.text, #text, p{  
    color:#8DBAA1  
}
```

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 #8DBAA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8DBAA1
}
```

Border

The CSS property to change the border of an element to Hex 8DBAA1 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
#8DBAA1 }
```

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

```
.border{ border-color:#8DBAA1 }
```

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

Here you see how a box with a 4 pixel #8DBAA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8DBAA1; -webkit-box-shadow:4px 4px  
4px 4px #8DBAA1; box-shadow:4px 4px 4px  
4px #8DBAA1 }
```

Background

The CSS property to change the background color of an element to Hex 8DBAA1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8DBAA1 }
```

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

```
.background{ background-color:#8DBAA1 }
```

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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