

Converting Colors

Hex(8DB0A5)

Have a look what the booklet for
Hex(8DB0A5) contains.

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Color

Hex(8DB0A5)

Conversions

Conversions Part 1

Format	Color
Hex	8DB0A5
RGB	141, 176, 165
RGB Percent	55%, 69%, 65%
CMY	0.4471, 0.3098, 0.3529
CMYK	0.20, 0.00, 0.06, 0.31
HSL	161°, 18%, 62%
HSV	161°, 20%, 69%
XYZ	33.3014, 39.4300, 41.4529
YIQ	164.2810, -17.3290, -10.8410

Conversions

Conversions Part 2

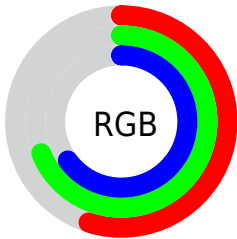
Format	Color
RYB	141, 162, 176
Decimal	9285797
CIELab	69.06, -14.16, 1.70
CIELCh	69, 14.259, 173.134
Yxy	39.4300, 0.2916, 0.3453
Android (android.graphics.Color)	4287475877 (0xFF8DB0A5)
YUV	164.2810, 0.3545, -20.4174
Hunter-Lab	62.7933, -15.2238, 4.8151

Details

The Hex color **8DB0A5** is a light color, and the websafe version is hex **669999**. A complement of this color would be **B08D98**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **C3E8DC**, and **5A7B71** is the 20% darker color. If you saturate the color by 10%, you get **7BB09F**, and if you desaturate by 10%, it is **9FB0AB**.

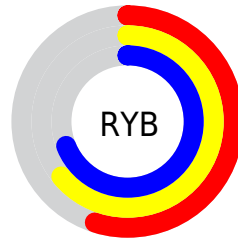
Distribution



Red (55%)

Green (69%)

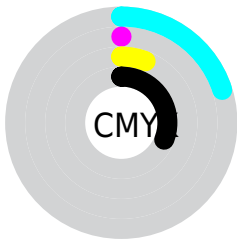
Blue (65%)



Red (55%)

Yellow (64%)

Blue (69%)

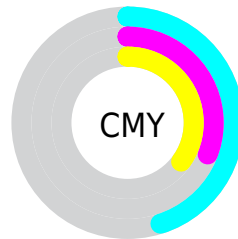


Cyan (20%)

Magenta (0%)

Yellow (6%)

Black (31%)



Cyan (45%)

Magenta (31%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8DB0A5 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 8DB0A5 by changing the saturation by 10% instead.



8DB0A5



8DB0A5

FFFFFF



73958B



C3E8DC



5A7B71



DFFFF8



426259



FCFFFF



2B4B41



14342B



001F17



000000



8DB0A5



8DB0A5



7BB09F



9FB0AB

 6AB09A

 B0B0B0

 58B094

 C2B0B6

 47B08F

 D3B0BB

 35B089

 E5B0C1

 23B084

 F7B0C6

 12B07E

 FFB0CC

 00B079

 FFB0D1

 FFB0D7

Harmonies

Analogous

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



99AE99



8DB0A5



87B0B2

Triad

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



8DB0A5



A7A6C0



C0A394

Complementary

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



8DB0A5



B08D98

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.



C4A09F



8DB0A5



B7A2B8

Square

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



8DB0A5



97ABC2



C1A0AC



B6A78F

Rectangle

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



8DB0A5



89AFBA



C1A0AC



C2A297

Sweetspot

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



8DB0A5



D8E6E1



98B08D



6B7370



F2F2F2



737373

Same Dimension

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



8DB0A5



AEE6D4



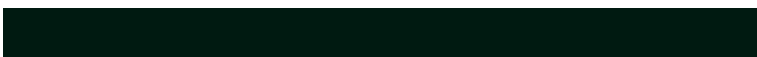
8DAAB0



505956



009969



001A11

Inverse Universe

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



B08D98



E6AEC0



B0938D



595053



990030



1A0008

Previews

White Background



This preview shows how the Hex color 8DB0A5 looks on a white background.

Color Contrast Check

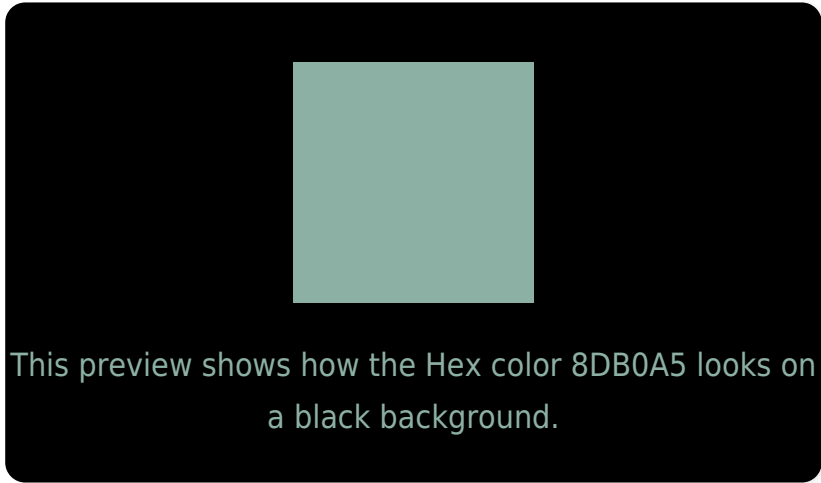
Large Text (above 18pt) WCAG AA × Fail

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

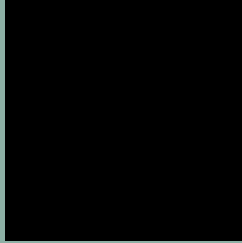
Any Text WCAG AA ✓ Pass

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 8DB0A5 Background



This preview shows how black text looks on a background with the Hex color 8DB0A5.

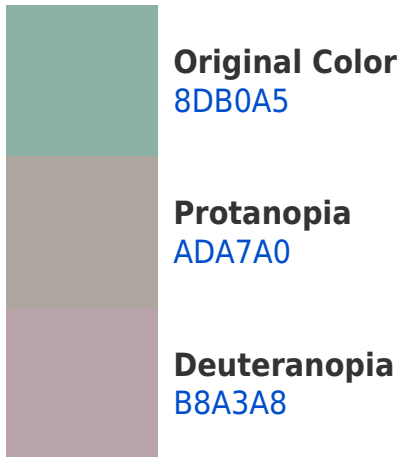


This preview shows how white text looks on a background with the Hex color 8DB0A5.

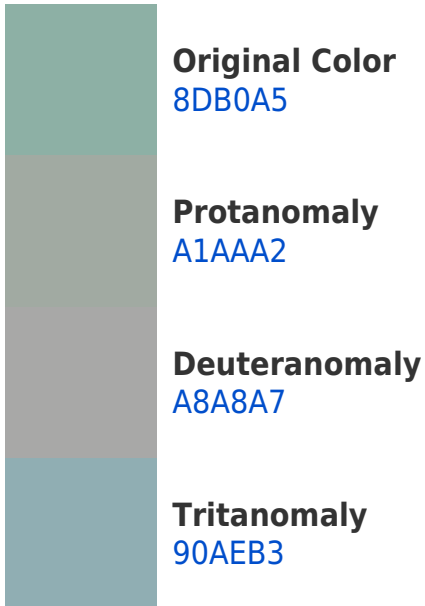
Color Blindness Simulation

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](#).

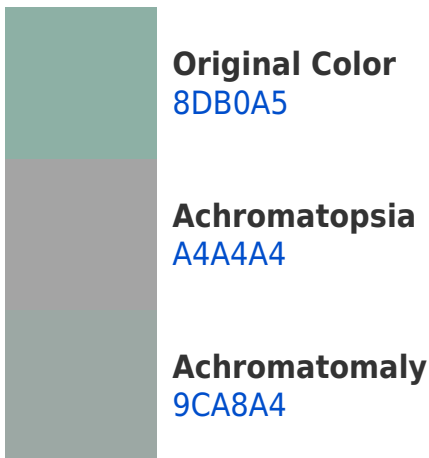
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8DB0A5 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 #8DB0A5 looks like.

```
.text, #text, p{  
    color:#8DB0A5  
}
```

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 #8DB0A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8DB0A5
}
```

Border

The CSS property to change the border of an element to Hex 8DB0A5 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
#8DB0A5 }
```

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

```
.border{ border-color:#8DB0A5 }
```

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

Here you see how a box with a 4 pixel #8DB0A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8DB0A5; -webkit-box-shadow:4px 4px  
4px 4px #8DB0A5; box-shadow:4px 4px 4px  
4px #8DB0A5 }
```

Background

The CSS property to change the background color of an element to Hex 8DB0A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8DB0A5 }
```

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

```
.background{ background-color:#8DB0A5 }
```

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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