

Converting Colors

Hex(8DB2A4)

Have a look what the booklet for
Hex(8DB2A4) contains.

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Color

Hex(8DB2A4)

Conversions

Conversions Part 1

Format	Color
Hex	8DB2A4
RGB	141, 178, 164
RGB Percent	55%, 70%, 64%
CMY	0.4471, 0.3020, 0.3569
CMYK	0.21, 0.00, 0.08, 0.30
HSL	157°, 19%, 63%
HSV	157°, 21%, 70%
XYZ	33.6057, 40.1838, 41.1070
YIQ	165.3410, -17.5580, -12.1980

Conversions

Conversions Part 2

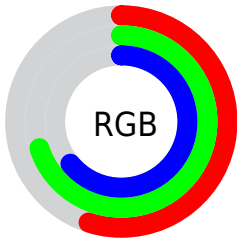
Format	Color
RYB	141, 164, 178
Decimal	9286308
CIELab	69.60, -15.41, 3.04
CIELCh	70, 15.704, 168.847
Yxy	40.1838, 0.2925, 0.3497
Android (android.graphics.Color)	4287476388 (0xFF8DB2A4)
YUV	165.3410, -0.6611, -21.3471
Hunter-Lab	63.3907, -16.3044, 5.9257

Details

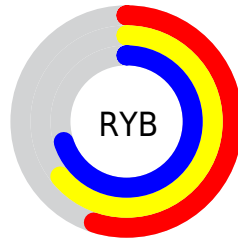
The Hex color **8DB2A4** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B28D9B**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **C3EADB**, and **5A7D70** is the 20% darker color. If you saturate the color by 10%, you get **7BB29D**, and if you desaturate by 10%, it is **9FB2AB**.

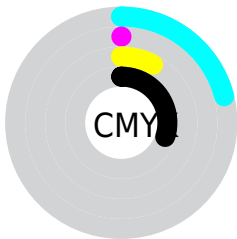
Distribution



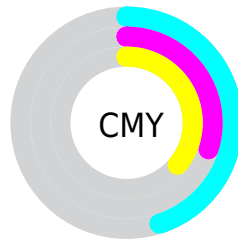
- Red (55%)
- Green (70%)
- Blue (64%)



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



- Cyan (21%)
- Magenta (0%)
- Yellow (8%)
- Black (30%)



- Cyan (45%)
- Magenta (30%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8DB2A4 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 8DB2A4 by changing the saturation by 10% instead.



8DB2A4



8DB2A4

FFFFFF



73978A



C3EADB



5A7D70



DFFFF7



426458



FCFFFF



2B4C41



14352B



002016



000000



8DB2A4



8DB2A4



7BB29D



9FB2AB

 69B297

 B1B2B1

 58B290

 C2B2B8

 46B289

 D4B2BF

 34B282

 E6B2C6

 22B27C

 F8B2CC

 10B275

 FFB2D3

 00B26F

 FFB2DA

 FFB2E1

Harmonies

Analogous

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



9BB097



8DB2A4



85B2B3

Triad

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



8DB2A4



A6A8C5



C5A395

Complementary

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



8DB2A4



B28D9B

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.



C8A0A1



8DB2A4



B7A4BD

Square

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



8DB2A4



94ADC6



C4A1B0



BBA78E

Rectangle

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



8DB2A4



85B1BB



C4A1B0



C7A299

Sweetspot

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



8DB2A4



DAE8E3



9BB28D



6D7572



F5F5F5



757575

Same Dimension

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



8DB2A4



AEE8D2



8DAEB2



505956



00995F



001A10

Inverse Universe

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



B28D9B



E8AEC4



B2918D



595054



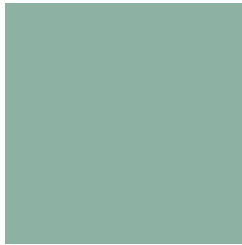
99003A



1A000A

Previews

White Background



This preview shows how the Hex color 8DB2A4 looks on a white background.

Color Contrast Check

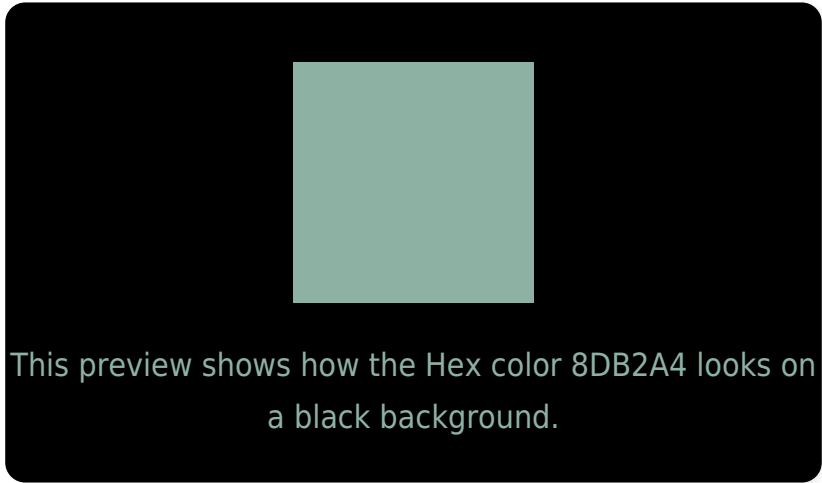
Large Text (above 18pt) WCAG AA × Fail

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 8DB2A4 Background



This preview shows how black text looks on a background with the Hex color 8DB2A4.

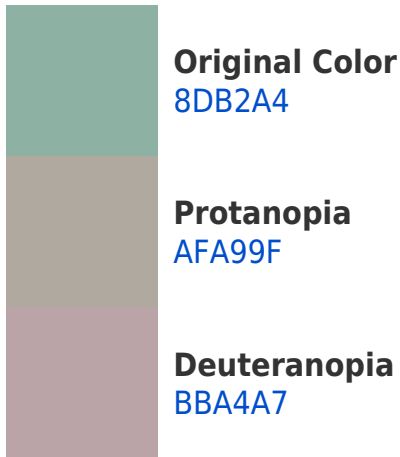


This preview shows how white text looks on a background with the Hex color 8DB2A4.

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](#).

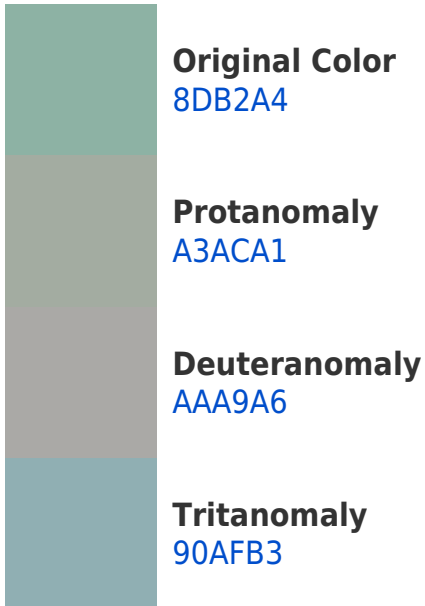
Dichromacy



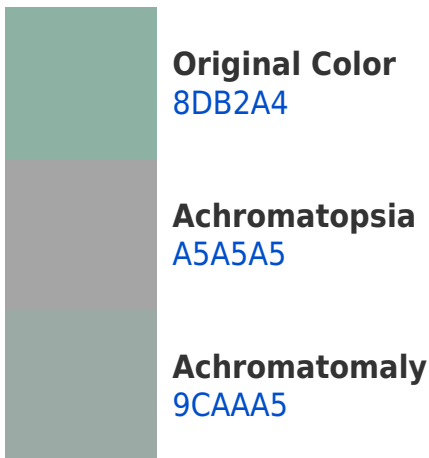


Tritanopia
92AEBC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8DB2A4 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 #8DB2A4 looks like.

```
.text, #text, p{  
    color:#8DB2A4  
}
```

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 #8DB2A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8DB2A4
}
```

Border

The CSS property to change the border of an element to Hex 8DB2A4 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
#8DB2A4 }
```

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

```
.border{ border-color:#8DB2A4 }
```

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

Here you see how a box with a 4 pixel #8DB2A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8DB2A4; -webkit-box-shadow:4px 4px  
4px 4px #8DB2A4; box-shadow:4px 4px 4px  
4px #8DB2A4 }
```

Background

The CSS property to change the background color of an element to Hex 8DB2A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8DB2A4 }
```

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

```
.background{ background-color:#8DB2A4 }
```

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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