

Converting Colors

Hex(ABDAD9)

Have a look what the booklet for
Hex(ABDAD9) contains.

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Color

Hex(ABDAD9)

Conversions

Conversions Part 1

Format	Color
Hex	ABDAD9
RGB	171, 218, 217
RGB Percent	67%, 85%, 85%
CMY	0.3294, 0.1451, 0.1490
CMYK	0.22, 0.00, 0.00, 0.15
HSL	179°, 39%, 76%
HSV	179°, 22%, 85%
XYZ	54.3904, 63.8105, 75.0956
YIQ	203.8330, -27.6910, -10.2750

Conversions

Conversions Part 2

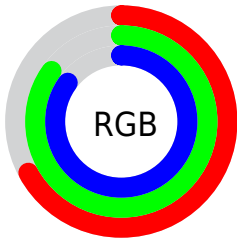
Format	Color
RYB	171, 195, 218
Decimal	11262681
CIELab	83.87, -15.35, -4.52
CIElCh	84, 16.002, 196.409
Yxy	63.8105, 0.2814, 0.3301
Android (android.graphics.Color)	4289452761 (0xFFABDAD9)
YUV	203.8330, 6.4913, -28.7945
Hunter-Lab	79.8815, -18.2540, 0.1792

Details

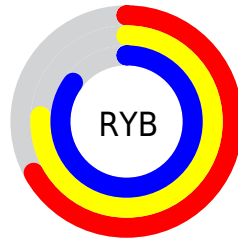
The Hex color **ABDAD9** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **DAABAC**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **E3FFFF**, and **76A3A2** is the 20% darker color. If you saturate the color by 10%, you get **95DAD9**, and if you desaturate by 10%, it is **C1DAD9**.

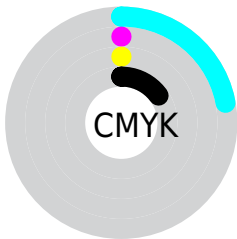
Distribution



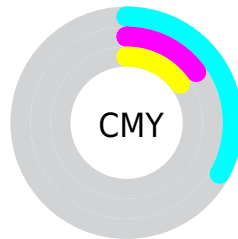
- Red (67%)
- Green (85%)
- Blue (85%)



- Red (67%)
- Yellow (76%)
- Blue (85%)



- Cyan (22%)
- Magenta (0%)
- Yellow (0%)
- Black (15%)



- Cyan (33%)
- Magenta (15%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABDAD9 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 ABDAD9 by changing the saturation by 10% instead.

 ABDAD9

 ABDAD9

FFFFFF

 90BEBD

 E3FFFF

 76A3A2

 5C8988

 436F6F

 2A5756

 103F3F

 002929

 001615

 000000

 ABDAD9

 ABDAD9

 95DAD9

 C1DAD9

 7FDAD8

 D7DADA

 6ADAD8

 ECDADA

 54DAD7

 FFDADB

 3EDAD7

 FFDADC

 28DAD6

 FFDADD

 12DAD6

 00DAD5

Harmonies

Analogous

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



B4DACA



ABDAD9



ADD8E6

Triad

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



ABDAD9



DECBE6



E4CEB4

Complementary

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



ABDAD9



DAABAC

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.



EEC9BC



ABDAD9



ECC7D9

Square

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



ABDAD9



CBD0EE



F1C7C9



D4D3B4

Rectangle

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



ABDAD9



B4D6EC



F1C7C9



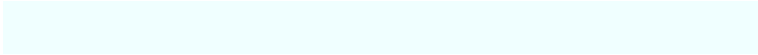
E8CCB6

Sweetspot

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



ABDAD9



F0FFFF



ADDAAB



77807F



000000



808080

Same Dimension

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



ABDAD9



BDFFFE



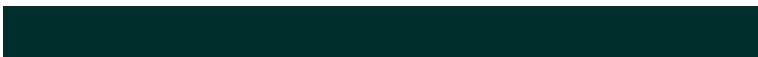
ABC4DA



636E6D



00ADAA



002E2D

Inverse Universe

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



DAABAC



FFBDBE



DAC1AB



6E6363



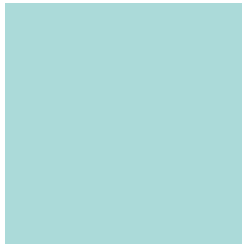
AD0004



2E0001

Previews

White Background



This preview shows how the Hex color ABDAD9 looks on a white background.

Color Contrast Check

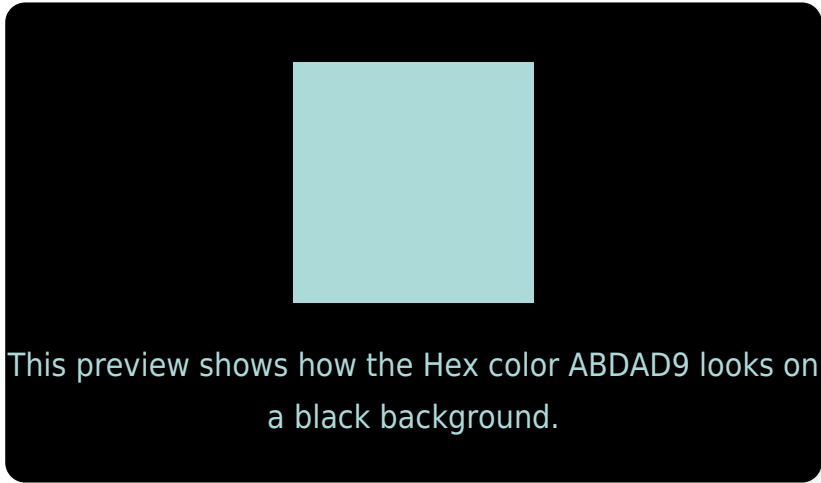
Large Text (above 18pt) WCAG AA × Fail

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

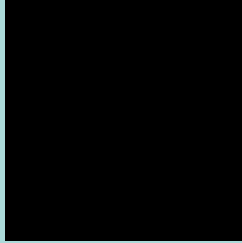
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

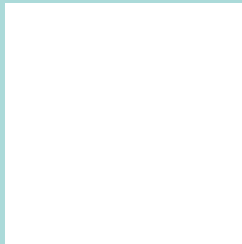
Any Text WCAG AAA ✓ Pass

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

Hex ABDAD9 Background



This preview shows how black text looks on a background with the Hex color ABDAD9.

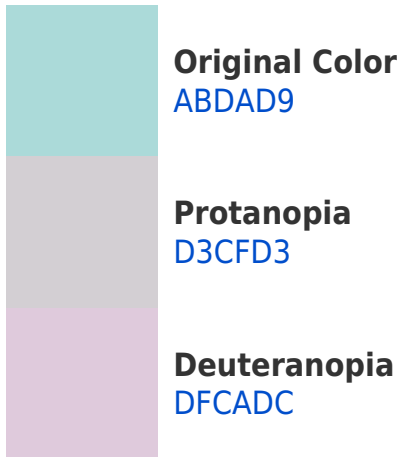


This preview shows how white text looks on a background with the Hex color ABDAD9.

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](#).

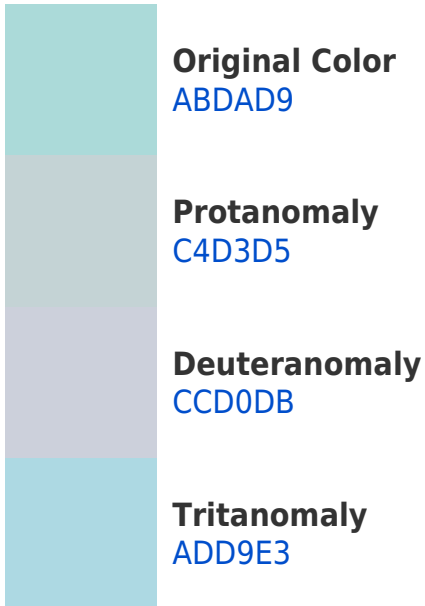
Dichromacy



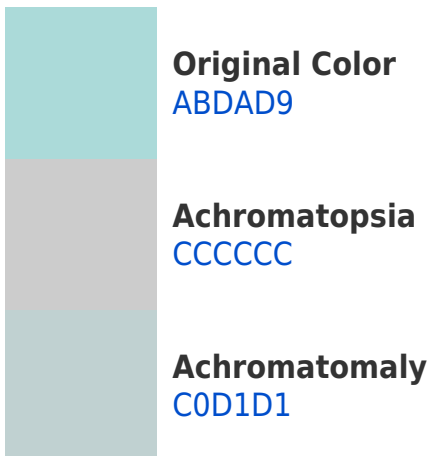


Tritanopia
AED8E9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ABDAD9 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 #ABDAD9 looks like.

```
.text, #text, p{  
    color:#ABDAD9  
}
```

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 #ABDAD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABDAD9
}
```

Border

The CSS property to change the border of an element to Hex ABDAD9 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
#ABDAD9 }
```

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

```
.border{ border-color:#ABDAD9 }
```

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

Here you see how a box with a 4 pixel #ABDAD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABDAD9; -webkit-box-shadow:4px 4px  
4px 4px #ABDAD9; box-shadow:4px 4px 4px  
4px #ABDAD9 }
```

Background

The CSS property to change the background color of an element to Hex ABDAD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABDAD9 }
```

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

```
.background{ background-color:#ABDAD9 }
```

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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