

Converting Colors

Hex(ADB1B1)

Have a look what the booklet for
Hex(ADB1B1) contains.

Hex(ADB1B1)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ADB1B1)

Conversions

Conversions Part 1

Format	Color
Hex	ADB1B1
RGB	173, 177, 177
RGB Percent	68%, 69%, 69%
CMY	0.3216, 0.3059, 0.3059
CMYK	0.02, 0.00, 0.00, 0.31
HSL	180°, 2%, 69%
HSV	180°, 2%, 69%
XYZ	40.8915, 43.5028, 47.8366
YIQ	175.8040, -2.3840, -0.8480

Conversions

Conversions Part 2

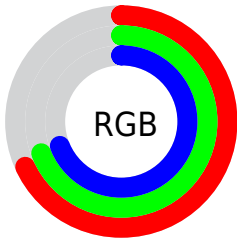
Format	Color
RYB	173, 175, 177
Decimal	11383217
CIELab	71.89, -1.40, -0.50
CIELCh	72, 1.486, 199.620
Yxy	43.5028, 0.3092, 0.3290
Android (android.graphics.Color)	4289573297 (0xFFADB1B1)
YUV	175.8040, 0.5896, -2.4591
Hunter-Lab	65.9567, -4.7586, 3.1682

Details

The Hex color **ADB1B1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B1ADAD**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E4E9E9**, and **797C7C** is the 20% darker color. If you saturate the color by 10%, you get **9BB1B1**, and if you desaturate by 10%, it is **BFB1B1**.

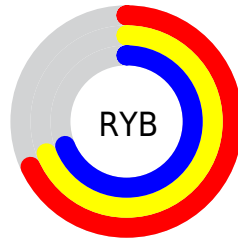
Distribution



Red (68%)

Green (69%)

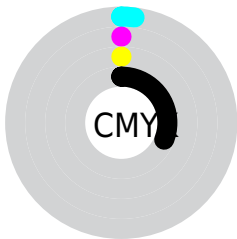
Blue (69%)



Red (68%)

Yellow (69%)

Blue (69%)

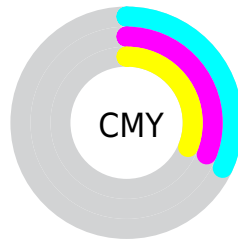


Cyan (2%)

Magenta (0%)

Yellow (0%)

Black (31%)



Cyan (32%)

Magenta (31%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB1B1 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 ADB1B1 by changing the saturation by 10% instead.

■ ADB1B1

■ ADB1B1

FFFFFF

■ 929696

■ E4E9E9

■ 797C7C

■ 606464

■ 484C4C

■ 323535

■ 1D2020

■ 030808

■ 000000

■ ADB1B1

■ ADB1B1

9BB1B1

BFB1B1

8AB1B1

D0B1B1

78B1B1

E2B1B1

66B1B1

F4B1B1

55B1B1

FFB1B1

43B1B1

31B1B1

1FB1B1

0EB1B1

Harmonies

Analogous

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



AEB1B0



ADB1B1



ADB1B2

Triad

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



ADB1B1



B2B0B2



B2B0AE

Complementary

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



ADB1B1



B1ADAD

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.



B3B0AE



ADB1B1



B3AFB1

Square

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



ADB1B1



B0B0B3



B3AFAF



B0B0AE

Rectangle

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



ADB1B1



AEB1B3



B3AFAF



B2B0AE

Sweetspot

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



ADB1B1



E3E6E6



ADB1AD



727373



F2F2F2



737373

Same Dimension

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



ADB1B1



DFE6E6



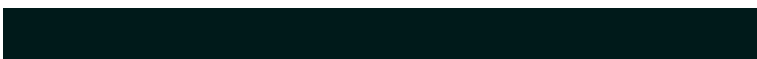
ADAFB1



565959



009999



001A1A

Inverse Universe

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



B1ADB1



E6DFE6



B1AFAD



595659



990099



1A001A

Previews

White Background



This preview shows how the Hex color ADB1B1 looks on a white background.

Color Contrast Check

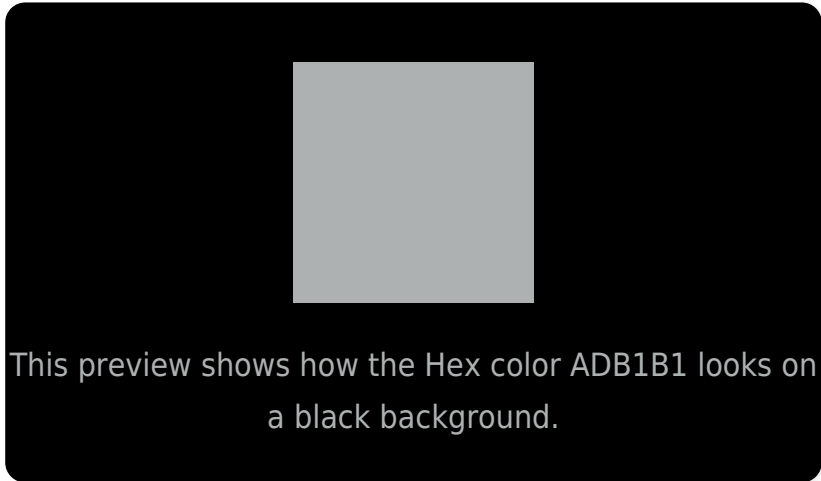
Large Text (above 18pt) WCAG AA × Fail

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

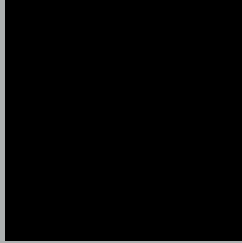
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

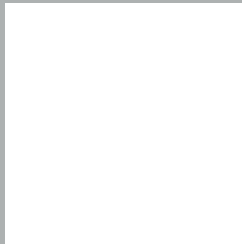
Any Text WCAG AAA ✓ Pass

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

Hex ADB1B1 Background



This preview shows how black text looks on a background with the Hex color ADB1B1.

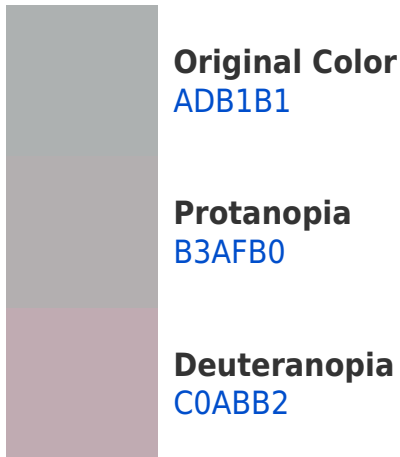


This preview shows how white text looks on a background with the Hex color ADB1B1.

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



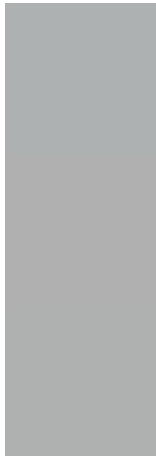
Original Color
ADB1B1

Protanomaly
B1B0B0

Deuteranomaly
B9ADB2

Tritanomaly
AEB0B9

Monochromacy



Original Color
ADB1B1

Achromatopsia
B0B0B0

Achromatomaly
AFB0B0

CSS Examples

Text

The CSS property to change the color of the text to Hex ADB1B1 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 #ADB1B1 looks like.

```
.text, #text, p{  
    color:#ADB1B1  
}
```

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 #ADB1B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB1B1
}
```

Border

The CSS property to change the border of an element to Hex ADB1B1 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
#ADB1B1 }
```

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

```
.border{ border-color:#ADB1B1 }
```

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

Here you see how a box with a 4 pixel #ADB1B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB1B1; -webkit-box-shadow:4px 4px  
4px 4px #ADB1B1; box-shadow:4px 4px 4px  
4px #ADB1B1 }
```

Background

The CSS property to change the background color of an element to Hex ADB1B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB1B1 }
```

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

```
.background{ background-color:#ADB1B1 }
```

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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