

Converting Colors

Hex(ADB1D0)

Have a look what the booklet for
Hex(ADB1D0) contains.

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Color

Hex(ADB1D0)

Conversions

Conversions Part 1

Format	Color
Hex	ADB1D0
RGB	173, 177, 208
RGB Percent	68%, 69%, 82%
CMY	0.3216, 0.3059, 0.1843
CMYK	0.17, 0.15, 0.00, 0.18
HSL	233°, 27%, 75%
HSV	233°, 17%, 82%
XYZ	44.3409, 44.8826, 66.0007
YIQ	179.3380, -12.3350, 8.7930

Conversions

Conversions Part 2

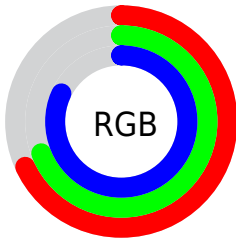
Format	Color
RYB	173, 177, 208
Decimal	11383248
CIELab	72.81, 4.96, -16.13
CIELCh	73, 16.880, 287.104
Yxy	44.8826, 0.2857, 0.2891
Android (android.graphics.Color)	4289573328 (0xFFADB1D0)
YUV	179.3380, 14.1304, -5.5584
Hunter-Lab	66.9945, 0.9015, -11.5144

Details

The Hex color **ADB1D0** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **D0CCAD**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **E5E9FF**, and **787D9A** is the 20% darker color. If you saturate the color by 10%, you get **989FD0**, and if you desaturate by 10%, it is **C2C3D0**.

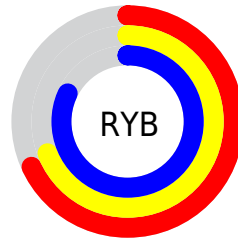
Distribution



Red (68%)

Green (69%)

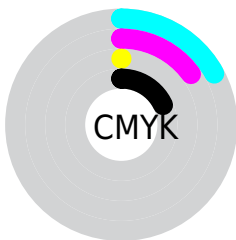
Blue (82%)



Red (68%)

Yellow (69%)

Blue (82%)

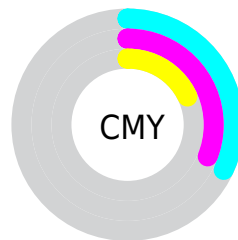


Cyan (17%)

Magenta (15%)

Yellow (0%)

Black (18%)



Cyan (32%)

Magenta (31%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB1D0 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 ADB1D0 by changing the saturation by 10% instead.

■ ADB1D0

FFFFFF

■ E5E9FF

■ ADB1D0

■ 9296B4

■ 787D9A

■ 5F6480

■ 474C66

■ 30354E

■ 1A2037

■ 030822

■ 000009

■ 000000

 ADB1D0

 ADB1D0

 989FD0

 C2C3D0

 838CD0

 D7D6D0

 6F7AD0

 EBE8D0

 5A67D0

 FFFBD0

 4555D0

 FFFF00

 3042D0

 1B30D0

 071ED0

 0018D0

Harmonies

Analogous

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



9AB6D0



ADB1D0



C0ACC8

Triad

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



ADB1D0



D0AB9D



94BBAB

Complementary

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



ADB1D0



DOCCAD

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.



A4B99D



ADB1D0



C5AF95

Square

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



ADB1D0



D3A8AA



B5B495



8BBCBB

Rectangle

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



ADB1D0



CAA9BF



B5B495



99BBA6

Sweetspot

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



ADB1D0



F2F4FF



ADD0CC



787980



000000



808080

Same Dimension

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



ADB1D0



CCD2FF



BAADD0



5E5F69



0013A8



000529

Inverse Universe

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



D0ADB1



FFCCD2



C3D0AD



695E5F



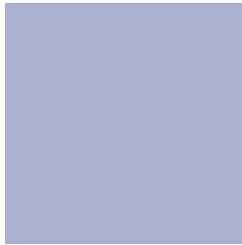
A80013



290005

Previews

White Background



This preview shows how the Hex color ADB1D0 looks on a white background.

Color Contrast Check

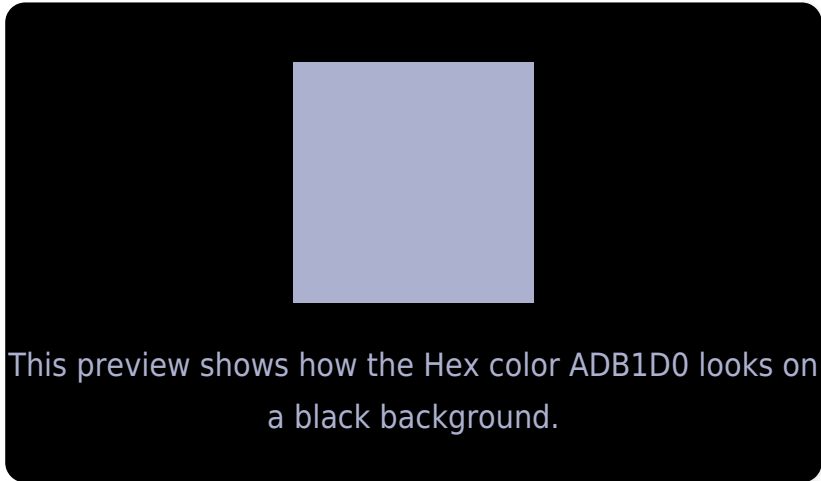
Large Text (above 18pt) WCAG AA × Fail

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

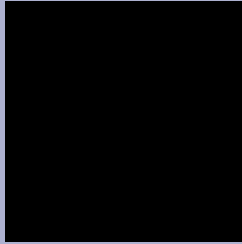
Any Text WCAG AA ✓ Pass

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 ADB1D0 Background



This preview shows how black text looks on a background with the Hex color ADB1D0.



This preview shows how white text looks on a background with the Hex color ADB1D0.

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

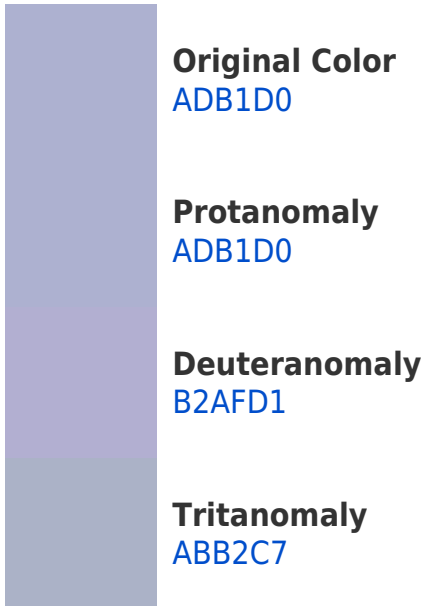


Original Color
ADB1D0

Protanopia
ADB1D0

Deuteranopia
B5AED1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB1D0 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 #ADB1D0 looks like.

```
.text, #text, p{  
    color:#ADB1D0  
}
```

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 #ADB1D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB1D0  
}
```

Border

The CSS property to change the border of an element to Hex ADB1D0 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  
#ADB1D0 }
```

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

```
.border{ border-color:#ADB1D0 }
```

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

Here you see how a box with a 4 pixel #ADB1D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB1D0; -webkit-box-shadow:4px 4px  
4px 4px #ADB1D0; box-shadow:4px 4px 4px  
4px #ADB1D0 }
```

Background

The CSS property to change the background color of an element to Hex ADB1D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB1D0 }
```

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

```
.background{ background-color:#ADB1D0 }
```

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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