

Converting Colors

Hex(ADB3D2)

Have a look what the booklet for
Hex(ADB3D2) contains.

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Color

Hex(ADB3D2)

Conversions

Conversions Part 1

Format	Color
Hex	ADB3D2
RGB	173, 179, 210
RGB Percent	68%, 70%, 82%
CMY	0.3216, 0.2980, 0.1765
CMYK	0.18, 0.15, 0.00, 0.18
HSL	230°, 29%, 75%
HSV	230°, 18%, 82%
XYZ	44.9865, 45.7776, 67.4377
YIQ	180.7400, -13.5270, 8.3690

Conversions

Conversions Part 2

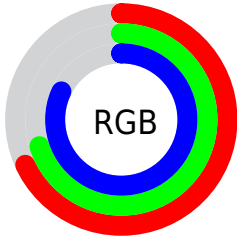
Format	Color
RYB	173, 178, 210
Decimal	11383762
CIELab	73.40, 4.31, -16.34
CIELCh	73, 16.901, 284.775
Yxy	45.7776, 0.2844, 0.2894
Android (android.graphics.Color)	4289573842 (0xFFADB3D2)
YUV	180.7400, 14.4252, -6.7880
Hunter-Lab	67.6591, 0.2811, -11.7345

Details

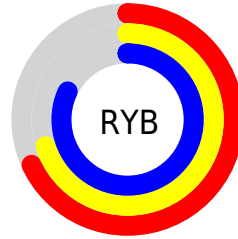
The Hex color **ADB3D2** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **D2CCAD**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **E5EBFF**, and **787E9B** is the 20% darker color. If you saturate the color by 10%, you get **98A1D2**, and if you desaturate by 10%, it is **C2C5D2**.

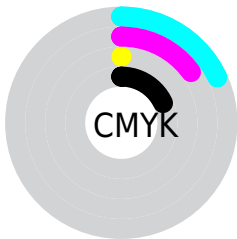
Distribution



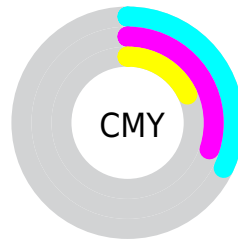
- Red (68%)
- Green (70%)
- Blue (82%)



- Red (68%)
- Yellow (70%)
- Blue (82%)



- Cyan (18%)
- Magenta (15%)
- Yellow (0%)
- Black (18%)



- Cyan (32%)
- Magenta (30%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB3D2 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 ADB3D2 by changing the saturation by 10% instead.

■ ADB3D2

■ ADB3D2

FFFFFF

■ 9298B6

■ E5EBFF

■ 787E9B

■ 5F6581

■ 474E68

■ 303750

■ 192239

■ 030B24

■ 00000C

■ 000000

 ADB3D2

 ADB3D2

 98A1D2

 C2C5D2

 8390D2

 D7D6D2

 6E7ED2

 ECE8D2

 596DD2

 FFF9D2

 445BD2

 FFFF2

 2F49D2

 1A38D2

 0526D2

 0022D2

Harmonies

Analogous

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



9AB8D2



ADB3D2



C0AECA

Triad

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



ADB3D2



D2AC9F



96BDAC

Complementary

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



ADB3D2



D2CCAD

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.



A7BA9E



ADB3D2



C8B197

Square

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



ADB3D2



D5AAD



B8B96



8DBDC

Rectangle

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



ADB3D2



CBABC2



B8B696



9BBCA7

Sweetspot

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



ADB3D2



F2F4FF



ADD2CC



787980



000000



808080

Same Dimension

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



ADB3D2



C9D2FF



B9ADD2



5E6069



001BA8



000729

Inverse Universe

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



D2ADB3



FFC9D2



C6D2AD



695E60



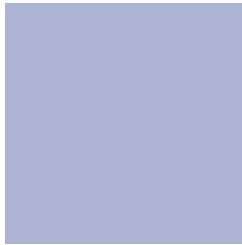
A8001B



290007

Previews

White Background



This preview shows how the Hex color ADB3D2 looks on a white background.

Color Contrast Check

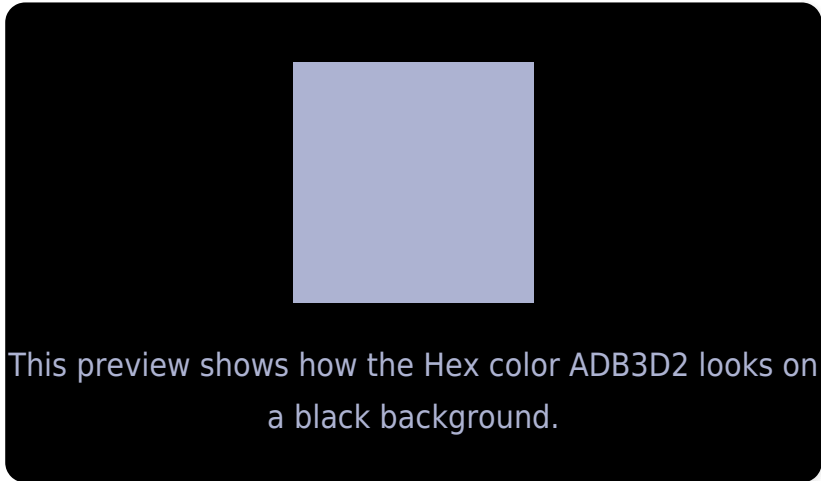
Large Text (above 18pt) WCAG AA × Fail

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

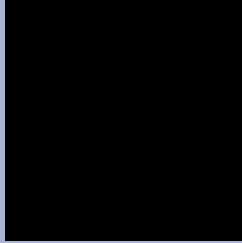
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

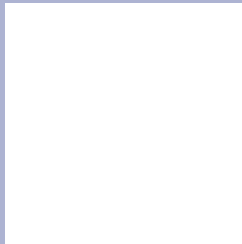
Any Text WCAG AAA ✓ Pass

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

Hex ADB3D2 Background



This preview shows how black text looks on a background with the Hex color ADB3D2.



This preview shows how white text looks on a background with the Hex color ADB3D2.

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
ADB3D2

Protanopia
AEB3D2

Deuteranopia
B7B0D3

Trichromacy



Original Color
ADB3D2

Protanomaly
AEB3D2

Deuteranomaly
B3B1D3

Tritanomaly
ABB4C9

Monochromacy



Original Color
ADB3D2

Achromatopsia
B5B5B5

Achromatomaly
B2B4C0

CSS Examples

Text

The CSS property to change the color of the text to Hex ADB3D2 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 #ADB3D2 looks like.

```
.text, #text, p{  
    color:#ADB3D2  
}
```

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 #ADB3D2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB3D2
}
```

Border

The CSS property to change the border of an element to Hex ADB3D2 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
#ADB3D2 }
```

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

```
.border{ border-color:#ADB3D2 }
```

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

Here you see how a box with a 4 pixel #ADB3D2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB3D2; -webkit-box-shadow:4px 4px  
4px 4px #ADB3D2; box-shadow:4px 4px 4px  
4px #ADB3D2 }
```

Background

The CSS property to change the background color of an element to Hex ADB3D2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB3D2 }
```

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

```
.background{ background-color:#ADB3D2 }
```

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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