

Converting Colors

Hex(ADB265)

Have a look what the booklet for
Hex(ADB265) contains.

Hex(ADB265)	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(ADB265)

Conversions

Conversions Part 1

Format	Color
Hex	ADB265
RGB	173, 178, 101
RGB Percent	68%, 70%, 40%
CMY	0.3216, 0.3020, 0.6039
CMYK	0.03, 0.00, 0.43, 0.30
HSL	64°, 33%, 55%
HSV	64°, 43%, 70%
XYZ	35.5029, 41.6646, 18.4828
YIQ	167.7270, 21.7370, -25.0070

Conversions

Conversions Part 2

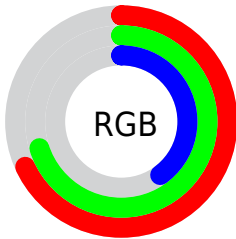
Format	Color
RYB	101, 178, 106
Decimal	11383397
CIELab	70.64, -13.35, 38.64
CIELCh	71, 40.881, 109.065
Yxy	41.6646, 0.3712, 0.4356
Android (android.graphics.Color)	4289573477 (0xFFADB265)
YUV	167.7270, -32.8964, 4.6244
Hunter-Lab	64.5481, -14.7802, 28.2065

Details

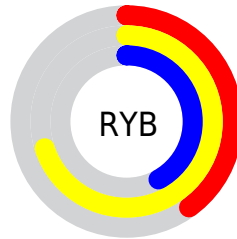
The Hex color **ADB265** is a light color, and the websafe version is hex **CCCC66**. A complement of this color would be **6A65B2**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **E6EA99**, and **777D34** is the 20% darker color. If you saturate the color by 10%, you get **ACB253**, and if you desaturate by 10%, it is **AEB277**.

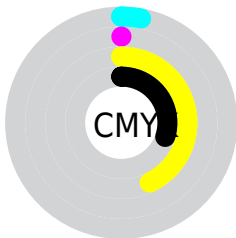
Distribution



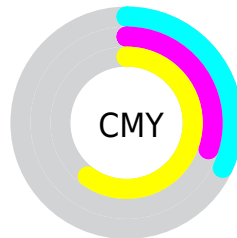
- Red (68%)
- Green (70%)
- Blue (40%)



- Red (40%)
- Yellow (70%)
- Blue (42%)



- Cyan (3%)
- Magenta (0%)
- Yellow (43%)
- Black (30%)



- Cyan (32%)
- Magenta (30%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB265 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 ADB265 by changing the saturation by 10% instead.

 ADB265

 ADB265

FFFFFF

 92974C

 E6EA99

 777D34

 FFFFB4

 5D651B

 FFFF00

 444D00

 FFFFED

 2D3600

 142100

 000400

 000000

 ADB265

 ADB265

 ACB253

 AEB277

 ABB241

 AFB289

 AAB230

 B0B29A

 A8B21E

 B2B2AC

 A7B20C

 B3B2BE

 A6B200

 B4B2D0

 B5B2E2

 B6B2F3

 B7B2FF

Harmonies

Analogous

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



D1A663



ADB265



82BB7B

Triad

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



ADB265



00BDE4



EC91BC

Complementary

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



ADB265



6A65B2

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.



CE9ADE



ADB265



5AB5F5

Square

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



ADB265



00C0C4



9CA8F3



F59096

Rectangle

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



ADB265



62BE91



9CA8F3



E493C8

Sweetspot

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



ADB265



E6E8CA



B26965



747563



F5F5F5



757575

Same Dimension

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



ADB265



E0E86F



88B265



595950



8F9900



181A00

Inverse Universe

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



6A65B2



776FE8



8F65B2



515059



0A0099



02001A

Previews

White Background



This preview shows how the Hex color ADB265 looks on a white background.

Color Contrast Check

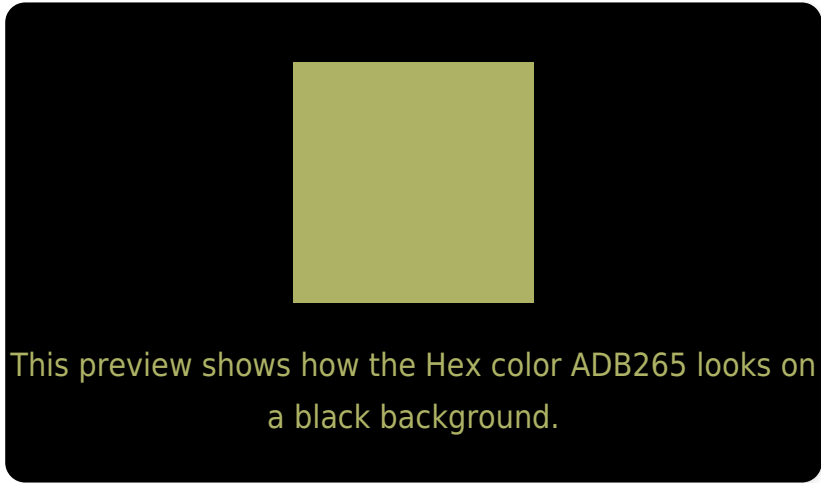
Large Text (above 18pt) WCAG AA × Fail

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

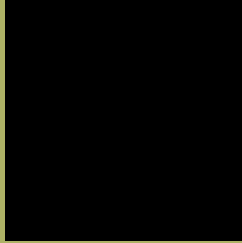
Any Text WCAG AA ✓ Pass

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 ADB265 Background



This preview shows how black text looks on a background with the Hex color ADB265.

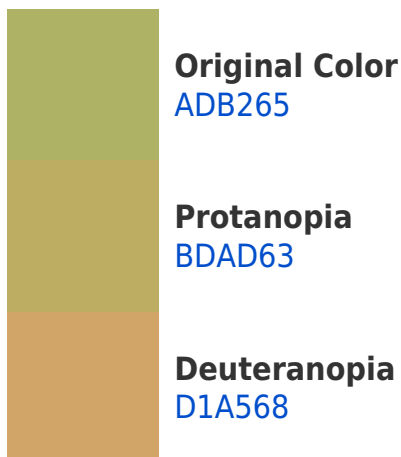


This preview shows how white text looks on a background with the Hex color ADB265.

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](#).

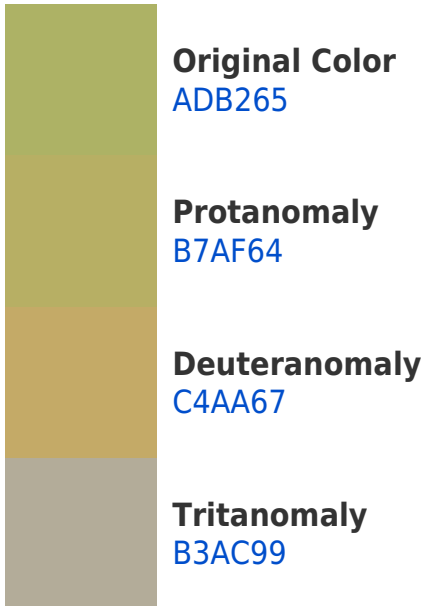
Dichromacy



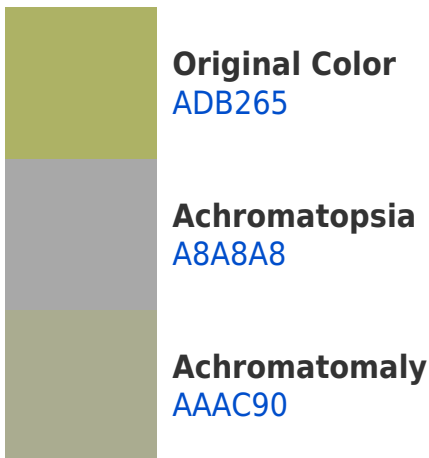


Tritanopia
B6A9B6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADB265 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 #ADB265 looks like.

```
.text, #text, p{  
    color:#ADB265  
}
```

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 #ADB265 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB265
}
```

Border

The CSS property to change the border of an element to Hex ADB265 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
#ADB265 }
```

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

```
.border{ border-color:#ADB265 }
```

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

Here you see how a box with a 4 pixel #ADB265 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB265; -webkit-box-shadow:4px 4px  
4px 4px #ADB265; box-shadow:4px 4px 4px  
4px #ADB265 }
```

Background

The CSS property to change the background color of an element to Hex ADB265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB265 }
```

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

```
.background{ background-color:#ADB265 }
```

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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