

Converting Colors

Hex(AD8CB4)

Have a look what the booklet for
Hex(AD8CB4) contains.

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Color

Hex(AD8CB4)

Conversions

Conversions Part 1

Format	Color
Hex	AD8CB4
RGB	173, 140, 180
RGB Percent	68%, 55%, 71%
CMY	0.3216, 0.4510, 0.2941
CMYK	0.04, 0.22, 0.00, 0.29
HSL	290°, 21%, 63%
HSV	290°, 22%, 71%
XYZ	34.8499, 30.9357, 47.3144
YIQ	154.4270, 6.8280, 19.4360

Conversions

Conversions Part 2

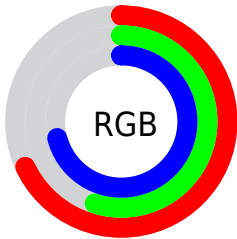
Format	Color
R _Y B	173, 140, 180
Decimal	11373748
CIE Lab	62.45, 19.71, -16.22
CIE LCh	62, 25.526, 320.542
Yxy	30.9357, 0.3081, 0.2735
Android (android.graphics.Color)	4289563828 (0xFFAD8CB4)
YUV	154.4270, 12.6075, 16.2885
Hunter-Lab	55.6199, 14.5085, -11.5026

Details

The Hex color **AD8CB4** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **93B48C**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **E5C2EC**, and **785A7F** is the 20% darker color. If you saturate the color by 10%, you get **AA7AB4**, and if you desaturate by 10%, it is **B09EB4**.

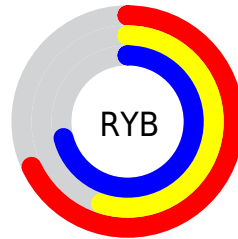
Distribution



Red (68%)

Green (55%)

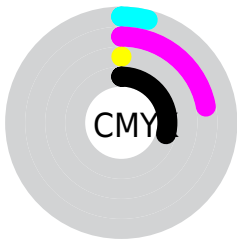
Blue (71%)



Red (68%)

Yellow (55%)

Blue (71%)

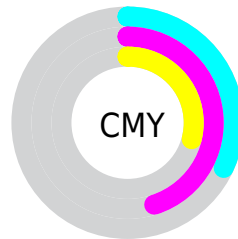


Cyan (4%)

Magenta (22%)

Yellow (0%)

Black (29%)



Cyan (32%)

Magenta (45%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8CB4 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 AD8CB4 by changing the saturation by 10% instead.

 AD8CB4

 AD8CB4

FFFFFF

 927299

 E5C2EC

 785A7F

 FFDEFF

 5F4266

 FFFAFF

 472B4E

 301637

 1D0022

 000008

 000000

 AD8CB4

 AD8CB4

AA7AB4

B09EB4

A768B4

B3B0B4

A456B4

B6C2B4

A044B4

BAD4B4

9D32B4

BDE6B4

9A20B4

C0F8B4

970EB4

C3FFB4

9500B4

C6FFB4

C9FFB4

Harmonies

Analogous

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



9194C1



AD8CB4



BF879F

Triad

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



AD8CB4



AE936B



53A3A6

Complementary

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



AD8CB4



93B48C

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.



64A38F



AD8CB4



979A6C

Square

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



AD8CB4



BE8C75



7DA07A



56A1B9

Rectangle

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



AD8CB4



C48690



7DA07A



57A49E

Sweetspot

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



AD8CB4



E8DAEB



8C93B4



746C75



F5F5F5



757575

Same Dimension

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



AD8CB4



E0ABEB



B48CA7



585059



7E0099



15001A

Inverse Universe

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



B48C93



EBABB6



8CB499



595052



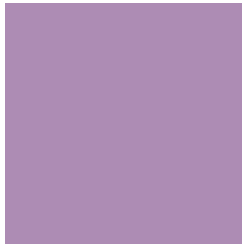
99001B



1A0004

Previews

White Background



This preview shows how the Hex color AD8CB4 looks on a white background.

Color Contrast Check

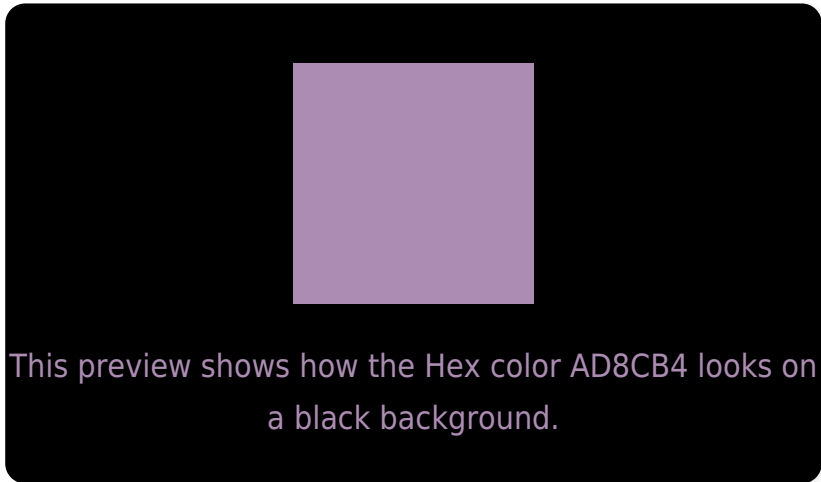
Large Text (above 18pt) WCAG AA × Fail

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

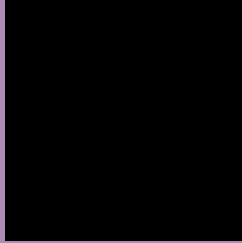
Any Text WCAG AA ✓ Pass

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 AD8CB4 Background



This preview shows how black text looks on a background with the Hex color AD8CB4.

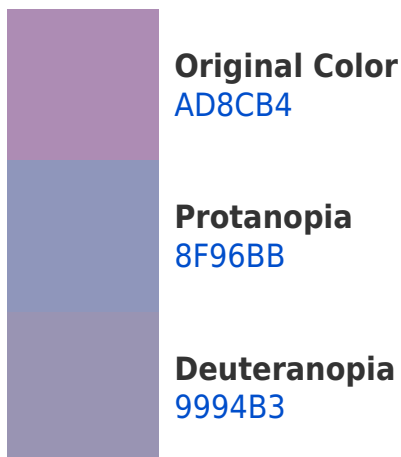


This preview shows how white text looks on a background with the Hex color AD8CB4.

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
A9909C

Trichromacy



Original Color
AD8CB4

Protanomaly
9A92B8

Deuteranomaly
A091B3

Tritanomaly
AA8FA5

Monochromacy



Original Color
AD8CB4

Achromatopsia
9A9A9A

Achromatomaly
A195A3

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8CB4 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 #AD8CB4 looks like.

```
.text, #text, p{  
    color:#AD8CB4  
}
```

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 #AD8CB4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8CB4
}
```

Border

The CSS property to change the border of an element to Hex AD8CB4 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
#AD8CB4 }
```

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

```
.border{ border-color:#AD8CB4 }
```

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

Here you see how a box with a 4 pixel #AD8CB4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8CB4; -webkit-box-shadow:4px 4px  
4px 4px #AD8CB4; box-shadow:4px 4px 4px  
4px #AD8CB4 }
```

Background

The CSS property to change the background color of an element to Hex AD8CB4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8CB4 }
```

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

```
.background{ background-color:#AD8CB4 }
```

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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