

Converting Colors

Hex(AD4B98)

Have a look what the booklet for
Hex(AD4B98) contains.

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Color

Hex(AD4B98)

Conversions

Conversions Part 1

Format	Color
Hex	AD4B98
RGB	173, 75, 152
RGB Percent	68%, 29%, 60%
CMY	0.3216, 0.7059, 0.4039
CMYK	0.00, 0.57, 0.12, 0.32
HSL	313°, 40%, 49%
HSV	313°, 57%, 68%
XYZ	25.4172, 16.1834, 31.4898
YIQ	113.0800, 33.6910, 44.7230

Conversions

Conversions Part 2

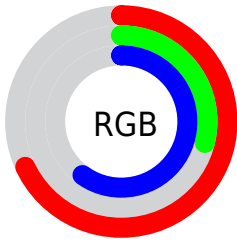
Format	Color
R_{YB}	173, 75, 152
Decimal	11357080
CIE _{Lab}	47.21, 49.66, -23.27
CIE _{LCh}	47, 54.839, 334.890
Yxy	16.1834, 0.3477, 0.2214
Android (android.graphics.Color)	4289547160 (0xFFAD4B98)
YUV	113.0800, 19.1876, 52.5498
Hunter-Lab	40.2286, 42.3795, -18.2506

Details

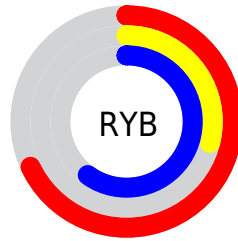
The Hex color **AD4B98** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4BAD60**, and the grayscale version is **717171**.

A 20% lighter version of the original color is **E780CE**, and **761165** is the 20% darker color. If you saturate the color by 10%, you get **AD3A94**, and if you desaturate by 10%, it is **AD5C9C**.

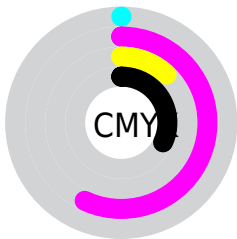
Distribution



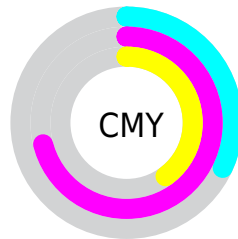
- Red (68%)
- Green (29%)
- Blue (60%)



- Red (68%)
- Yellow (29%)
- Blue (60%)



- Cyan (0%)
- Magenta (57%)
- Yellow (12%)
- Black (32%)



- Cyan (32%)
- Magenta (71%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD4B98 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 AD4B98 by changing the saturation by 10% instead.

 AD4B98

 AD4B98

FFFFFF

 91307E

 E780CE

 761165

 FF9CEB

 5B004D

 FFB7FF

 410036

 FFD4FF

 2A0020

 FFF1FF

 000003

 000000

 AD4B98

 AD4B98

 AD3A94

 AD5C9C

 AD2891

 AD6E9F

 AD178D

 AD7FA3

 AD0689

 AD90A7

 AD0088

 ADA2AB

 ADB3AE

 ADC4B2

 ADD5B6

 ADE7B9

Harmonies

Analogous

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



7A60BC



AD4B98



C2416A

Triad

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



AD4B98



7F7000



0084A4

Complementary

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



AD4B98



4BAD60

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.



008576



AD4B98



4F7C1B

Square

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



AD4B98



A55F16



008347



007FC3

Rectangle

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



AD4B98



C1464C



008347



008596

Sweetspot

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



AD4B98



E0BAD8



5F4BAD



705A6B



F0F0F0



707070

Same Dimension

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



AD4B98



E048C0



AD4B68



574E55



960076



170012

Inverse Universe

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



AD4B98



E048C0



4BAD90



574E55



960076



170012

Previews

White Background



This preview shows how the Hex color AD4B98 looks on a white background.

Color Contrast Check

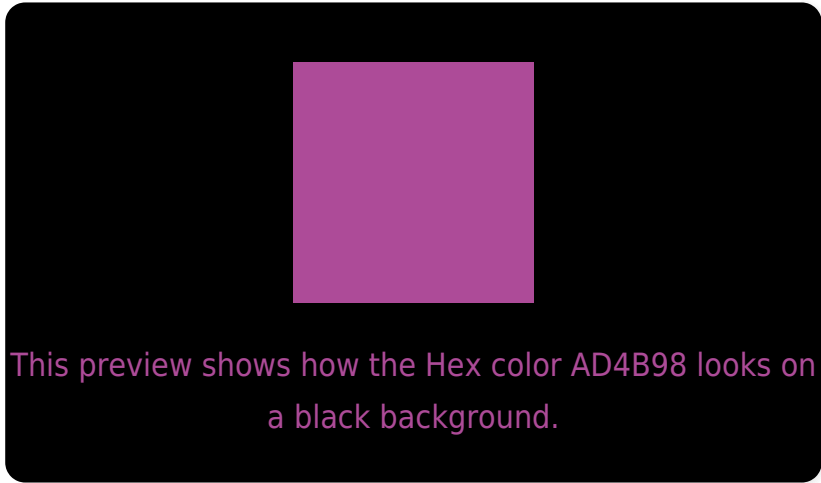
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

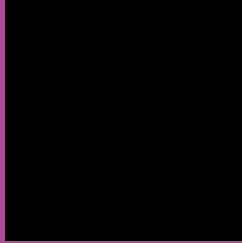
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex AD4B98 Background



This preview shows how black text looks on a background with the Hex color AD4B98.

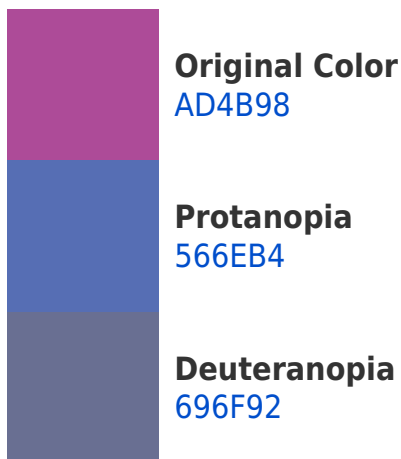



This preview shows how white text looks on a background with the Hex color AD4B98.

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](#).

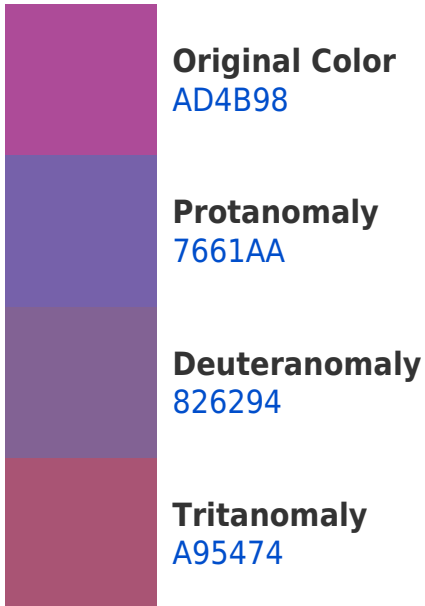
Dichromacy



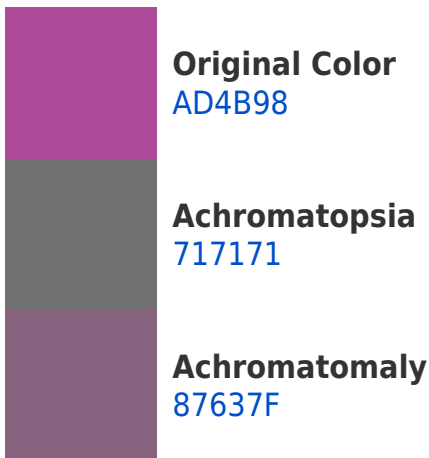


Tritanopia
A7595F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD4B98 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 #AD4B98 looks like.

```
.text, #text, p{  
    color:#AD4B98  
}
```

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 #AD4B98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD4B98
}
```

Border

The CSS property to change the border of an element to Hex AD4B98 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
#AD4B98 }
```

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

```
.border{ border-color:#AD4B98 }
```

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

Here you see how a box with a 4 pixel #AD4B98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD4B98; -webkit-box-shadow:4px 4px  
4px 4px #AD4B98; box-shadow:4px 4px 4px  
4px #AD4B98 }
```

Background

The CSS property to change the background color of an element to Hex AD4B98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD4B98 }
```

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

```
.background{ background-color:#AD4B98 }
```

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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