

Converting Colors

Hex(AD648F)

Have a look what the booklet for
Hex(AD648F) contains.

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Color

Hex(AD648F)

Conversions

Conversions Part 1

Format	Color
Hex	AD648F
RGB	173, 100, 143
RGB Percent	68%, 39%, 56%
CMY	0.3216, 0.6078, 0.4392
CMYK	0.00, 0.42, 0.17, 0.32
HSL	325°, 31%, 54%
HSV	325°, 42%, 68%
XYZ	26.7487, 19.9817, 28.4337
YIQ	126.7290, 29.7050, 28.8490

Conversions

Conversions Part 2

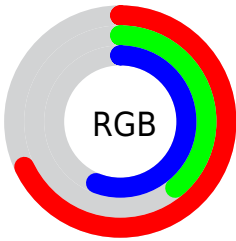
Format	Color
R_{YB}	173, 100, 143
Decimal	11363471
CIE _{Lab}	51.82, 35.35, -10.91
CIE _{LCh}	52, 36.994, 342.846
Yxy	19.9817, 0.3559, 0.2658
Android (android.graphics.Color)	4289553551 (0xFFAD648F)
YUV	126.7290, 8.0216, 40.5797
Hunter-Lab	44.7010, 28.5863, -6.4229

Details

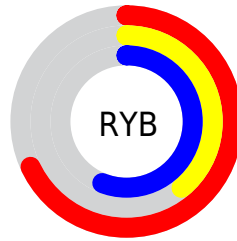
The Hex color **AD648F** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **64AD82**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **E698C5**, and **77325D** is the 20% darker color. If you saturate the color by 10%, you get **AD5388**, and if you desaturate by 10%, it is **AD7596**.

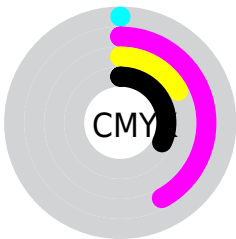
Distribution



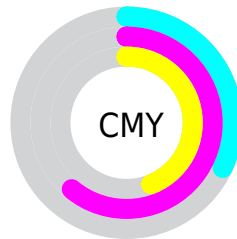
- Red (68%)
- Green (39%)
- Blue (56%)



- Red (68%)
- Yellow (39%)
- Blue (56%)



- Cyan (0%)
- Magenta (42%)
- Yellow (17%)
- Black (32%)



- Cyan (32%)
- Magenta (61%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD648F 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 AD648F by changing the saturation by 10% instead.

 AD648F

 AD648F

FFFFFF

 924B75

 E698C5

 77325D

 FFB4E1

 5D1945

 FFD0FD

 44002F

 FFECFF

 2D001A

 000000

 AD648F

 AD648F

 AD5388

 AD7596

 AD4181

 AD879D

 AD307A

 AD98A4

 AD1F73

 ADA9AB

 AD0D6B

 ADBBB3

 AD0066

 ADCCBA

 ADDDC1

 ADEEC8

 ADFFCF

Harmonies

Analogous

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



906EAA



AD648F



B8626F

Triad

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



AD648F



827E3C



008AA6

Complementary

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



AD648F



64AD82

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.



008C89



AD648F



5F864C

Square

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



AD648F



9E733F



308B68



0884B8

Rectangle

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



AD648F



B5655B



308B68



008B9D

Sweetspot

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



AD648F



E0C3D4



8164AD



705E69



F0F0F0



707070

Same Dimension

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



AD648F



E06EB1



AD646B



574E53



960059



17000E

Inverse Universe

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



AD648F



E06EB1



64ADA6



574E53



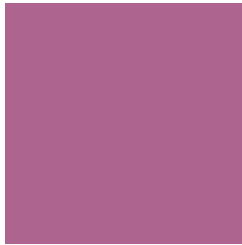
960059



17000E

Previews

White Background



This preview shows how the Hex color AD648F looks on a white background.

Color Contrast Check

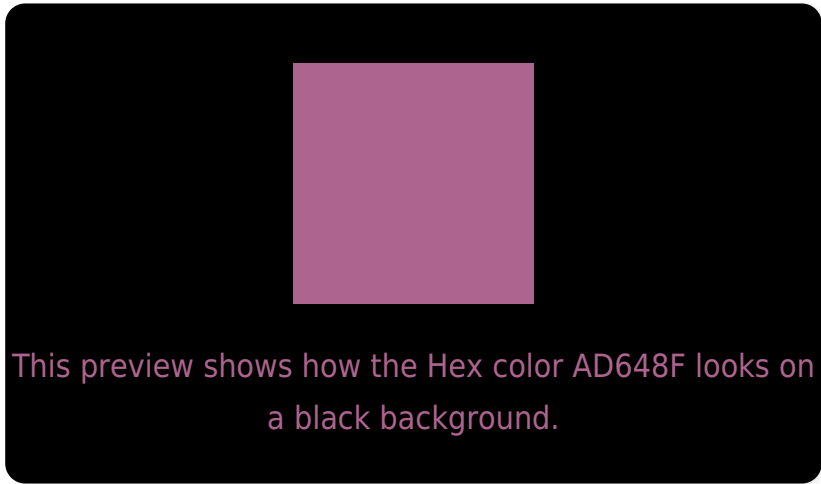
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Hex AD648F Background



This preview shows how black text looks on a background with the Hex color AD648F.




This preview shows how white text looks on a background with the Hex color AD648F.

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](#).

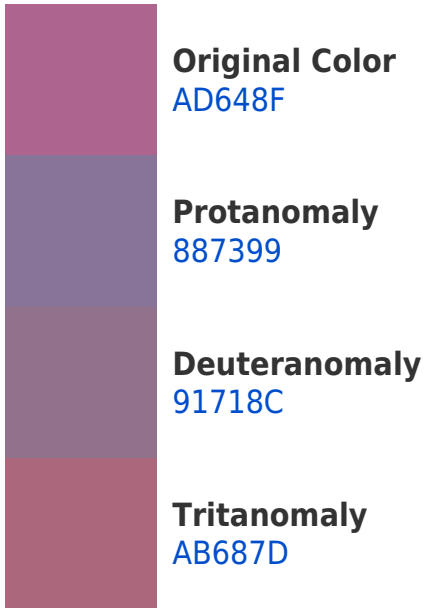
Dichromacy





Tritanopia
AA6A72

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD648F 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 #AD648F looks like.

```
.text, #text, p{  
    color:#AD648F  
}
```

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 #AD648F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD648F
}
```

Border

The CSS property to change the border of an element to Hex AD648F 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
#AD648F }
```

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

```
.border{ border-color:#AD648F }
```

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

Here you see how a box with a 4 pixel #AD648F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD648F; -webkit-box-shadow:4px 4px  
4px 4px #AD648F; box-shadow:4px 4px 4px  
4px #AD648F }
```

Background

The CSS property to change the background color of an element to Hex AD648F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD648F }
```

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

```
.background{ background-color:#AD648F }
```

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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