

Converting Colors

Hex(AD0548)

Have a look what the booklet for
Hex(AD0548) contains.

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Color

Hex(AD0548)

Conversions

Conversions Part 1

Format	Color
Hex	AD0548
RGB	173, 5, 72
RGB Percent	68%, 2%, 28%
CMY	0.3216, 0.9804, 0.7176
CMYK	0.00, 0.97, 0.58, 0.32
HSL	336°, 94%, 35%
HSV	336°, 97%, 68%
XYZ	18.4575, 9.4607, 6.9842
YIQ	62.8700, 78.6210, 56.4530

Conversions

Conversions Part 2

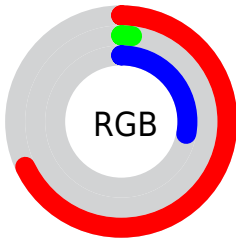
Format	Color
R_{YB}	173, 5, 72
Decimal	11339080
CIE _{Lab}	36.86, 61.71, 11.07
CIE _{LCh}	37, 62.700, 10.171
Yxy	9.4607, 0.5288, 0.2711
Android (android.graphics.Color)	4289529160 (0xFFAD0548)
YUV	62.8700, 4.5011, 96.5840
Hunter-Lab	30.7582, 53.2885, 8.0679

Details

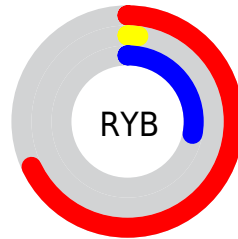
The Hex color **AD0548** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **05AD6A**, and the grayscale version is **3F3F3F**.

A 20% lighter version of the original color is **EA5178**, and **71001D** is the 20% darker color. If you saturate the color by 10%, you get **AD0045**, and if you desaturate by 10%, it is **AD1652**.

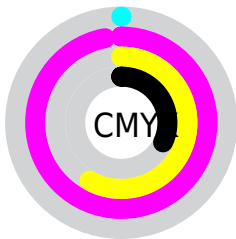
Distribution



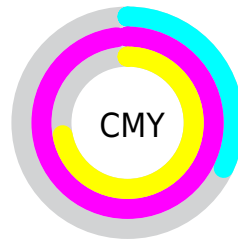
- Red (68%)
- Green (2%)
- Blue (28%)



- Red (68%)
- Yellow (2%)
- Blue (28%)



- Cyan (0%)
- Magenta (97%)
- Yellow (58%)
- Black (32%)



- Cyan (32%)
- Magenta (98%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD0548 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 AD0548 by changing the saturation by 10% instead.


 AD0548

 AD0548

FFFFFF

 8F0032

 EA5178

 71001D

 FF6E92

 540002

 FF8AAC

 380002

 FFA7C7

 0D0000

 FFC3E3

 000000

 FFE1FF

 AD0548

 AD0548

 AD0045

 AD1652

 AD285D

 AD3967

 AD4A72

 AD5C7C

 AD6D86

 AD7E91

 AD8F9B

 ADA1A6

Harmonies

Analogous

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



9E1C7A



AD0548



A22B17

Triad

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



AD0548



1B6500



0066B7

Complementary

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



AD0548



05AD6A

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.



006B97



AD0548



006A32

Square

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



AD0548



5B5A00



006C67



0058BC

Rectangle

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



AD0548



903F00



006C67



0068AF

Sweetspot

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



AD0548



E09FB9



6A05AD



704959



F0F0F0



707070

Same Dimension

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



AD0548



E00059



AD1605



574E51



96003C



170009

Inverse Universe

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



AD0548



E00059



059CAD



574E51



96003C



170009

Previews

White Background



This preview shows how the Hex color AD0548 looks on a white background.

Color Contrast Check

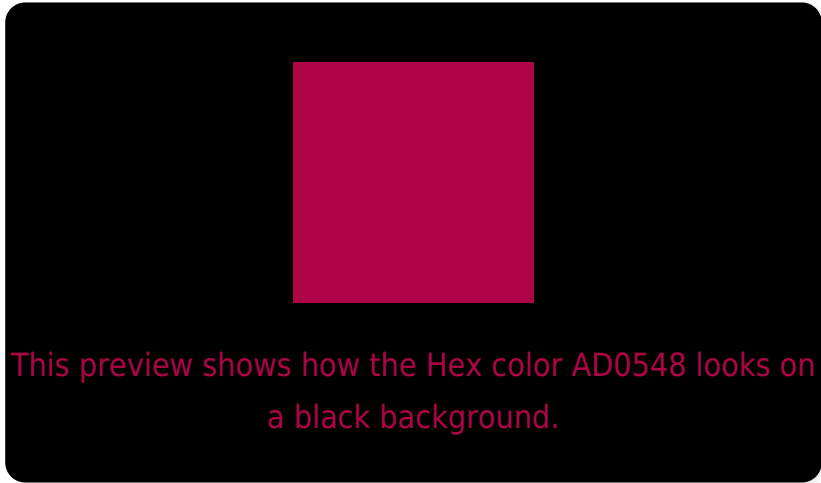
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Hex AD0548 Background



This preview shows how black text looks on a background with the Hex color AD0548.

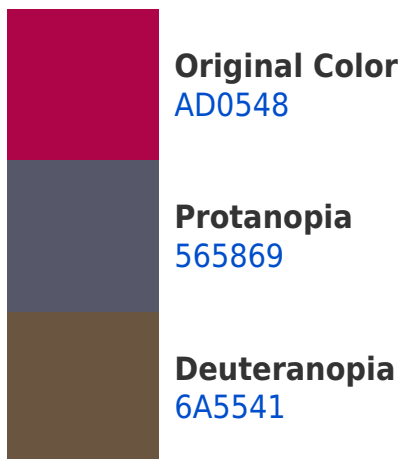


This preview shows how white text looks on a background with the Hex color AD0548.

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



Trichromacy



Original Color
AD0548

Protanomaly
763A5D

Deuteranomaly
823844

Tritanomaly
AC142C

Monochromacy



Original Color
AD0548

Achromatopsia
3F3F3F

Achromatomaly
672A42

CSS Examples

Text

The CSS property to change the color of the text to Hex AD0548 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 #AD0548 looks like.

```
.text, #text, p{  
    color:#AD0548  
}
```

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 #AD0548 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD0548
}
```

Border

The CSS property to change the border of an element to Hex AD0548 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
#AD0548 }
```

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

```
.border{ border-color:#AD0548 }
```

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

Here you see how a box with a 4 pixel #AD0548 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD0548; -webkit-box-shadow:4px 4px  
4px 4px #AD0548; box-shadow:4px 4px 4px  
4px #AD0548 }
```

Background

The CSS property to change the background color of an element to Hex AD0548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD0548 }
```

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

```
.background{ background-color:#AD0548 }
```

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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