

Converting Colors

Hex(AD329A)

Have a look what the booklet for
Hex(AD329A) contains.

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Color

Hex(AD329A)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | AD329A |
| RGB | 173, 50, 154 |
| RGB Percent | 68%, 20%, 60% |
| CMY | 0.3216, 0.8039, 0.3961 |
| CMYK | 0.00, 0.71, 0.11, 0.32 |
| HSL | 309°, 55%, 44% |
| HSV | 309°, 71%, 68% |
| XYZ | 24.2069, 13.4985, 31.9015 |
| YIQ | 98.6330, 39.9240, 58.4200 |

Conversions

Conversions Part 2

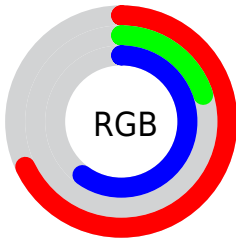
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 173, 50, 154 |
| Decimal | 11350682 |
| CIE _{Lab} | 43.51, 60.45, -30.24 |
| CIE _{LCh} | 44, 67.590, 333.422 |
| Yxy | 13.4985, 0.3478, 0.1939 |
| Android (android.graphics.Color) | 4289540762 (0xFFAD329A) |
| YUV | 98.6330, 27.2959, 65.2199 |
| Hunter-Lab | 36.7404, 53.3117, -25.7630 |

Details

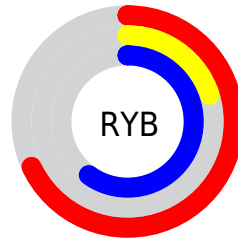
The Hex color **AD329A** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **32AD45**, and the grayscale version is **626262**.

A 20% lighter version of the original color is **E76BD1**, and **750066** is the 20% darker color. If you saturate the color by 10%, you get **AD2197**, and if you desaturate by 10%, it is **AD439D**.

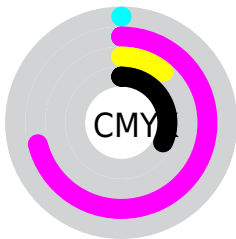
Distribution



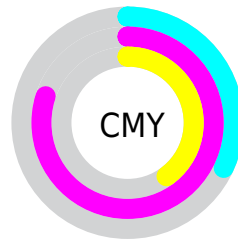
- Red (68%)
- Green (20%)
- Blue (60%)



- Red (68%)
- Yellow (20%)
- Blue (60%)



- Cyan (0%)
- Magenta (71%)
- Yellow (11%)
- Black (32%)



- Cyan (32%)
- Magenta (80%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD329A 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 AD329A by changing the saturation by 10% instead.

 AD329A

 AD329A

FFFFFF

 910B80

 E76BD1

 750066

 FF87ED

 5A004E

 FFA3FF

 400037

 FFC0FF

 250021

 FFDDFF

 000004

 FFFAFF

 000000

 AD329A

 AD329A

 AD2197

 AD439D

AD0F95

AD559F

AD0092

AD66A2

AD77A5

AD89A7

AD9AAA

ADABAD

ADBCAF

ADCEB2

Harmonies

Analogous

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



6A54C6



AD329A



C61663

Triad

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



AD329A



786700



007EA4

Complementary

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



AD329A



32AD45

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.



007E6C



AD329A



3C7400

Square

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



AD329A



A35000



007C31



0079CC

Rectangle

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



AD329A



C5243E



007C31



007F92

Sweetspot

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



AD329A



E0B1D9



4432AD



70546C



F0F0F0



707070

Same Dimension

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



AD329A



E022C3



AD325D



574E55



96007F



170013

Inverse Universe

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



AD329A



E022C3



32AD82



574E55



96007F



170013

Previews

White Background



This preview shows how the Hex color AD329A looks on a white background.

Color Contrast Check

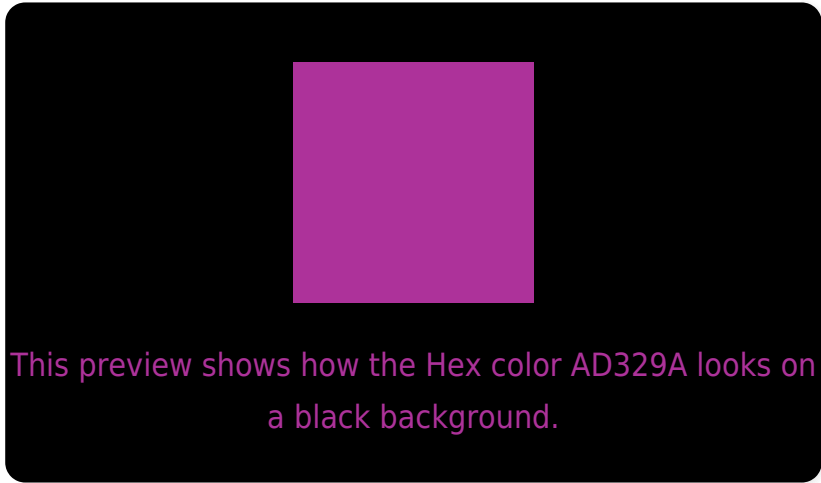
Large Text (above 18pt) WCAG AA ✓ Pass

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

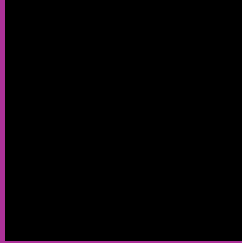
Any Text WCAG AA × Fail

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 AD329A Background



This preview shows how black text looks on a background with the Hex color AD329A.

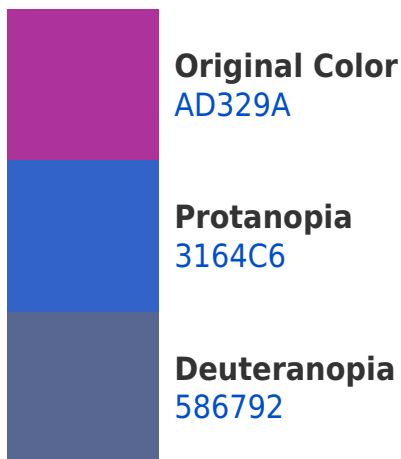



This preview shows how white text looks on a background with the Hex color AD329A.

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
A64A4F

Trichromacy



Original Color
AD329A



Protanomaly
5E52B6



Deuteranomaly
775495



Tritanomaly
A9416A

Monochromacy



Original Color
AD329A



Achromatopsia
636363



Achromatomaly
7E5177

CSS Examples

Text

The CSS property to change the color of the text to Hex AD329A 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 #AD329A looks like.

```
.text, #text, p{  
    color:#AD329A  
}
```

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 #AD329A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD329A
}
```

Border

The CSS property to change the border of an element to Hex AD329A 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
#AD329A }
```

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

```
.border{ border-color:#AD329A }
```

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

Here you see how a box with a 4 pixel #AD329A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD329A; -webkit-box-shadow:4px 4px  
4px 4px #AD329A; box-shadow:4px 4px 4px  
4px #AD329A }
```

Background

The CSS property to change the background color of an element to Hex AD329A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD329A }
```

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

```
.background{ background-color:#AD329A }
```

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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