

Converting Colors

Hex(AD1C5D)

Have a look what the booklet for
Hex(AD1C5D) contains.

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Color

Hex(AD1C5D)

Conversions

Conversions Part 1

Format	Color
Hex	AD1C5D
RGB	173, 28, 93
RGB Percent	68%, 11%, 36%
CMY	0.3216, 0.8902, 0.6353
CMYK	0.00, 0.84, 0.46, 0.32
HSL	333°, 72%, 39%
HSV	333°, 84%, 68%
XYZ	19.6246, 10.5051, 11.3493
YIQ	78.7650, 65.5550, 50.9550

Conversions

Conversions Part 2

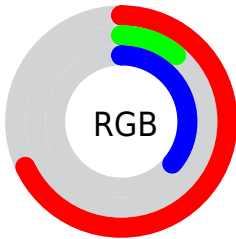
Format	Color
RYB	173, 28, 93
Decimal	11344989
CIELab	38.73, 59.60, 0.25
CIELCh	39, 59.601, 0.236
Yxy	10.5051, 0.4731, 0.2533
Android (android.graphics.Color)	4289535069 (0xFFAD1C5D)
YUV	78.7650, 7.0179, 82.6441
Hunter-Lab	32.4115, 51.3586, 1.9270

Details

The Hex color **AD1C5D** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **1CAD6C**, and the grayscale version is **4F4F4F**.

A 20% lighter version of the original color is **E95B8F**, and **73002F** is the 20% darker color. If you saturate the color by 10%, you get **AD0B53**, and if you desaturate by 10%, it is **AD2D67**.

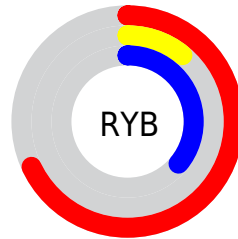
Distribution



Red (68%)

Green (11%)

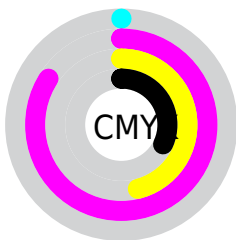
Blue (36%)



Red (68%)

Yellow (11%)

Blue (36%)

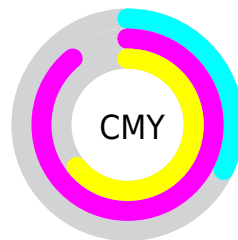


Cyan (0%)

Magenta (84%)

Yellow (46%)

Black (32%)



Cyan (32%)

Magenta (89%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD1C5D 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 AD1C5D by changing the saturation by 10% instead.

 AD1C5D

 AD1C5D

FFFFFF

 900046

 E95B8F

 73002F

 FF77A9

 56001B

 FF93C5

 3D0003

 FFAFE1

 170000

 FFCCFD

 000000

 FFE9FF

 AD1C5D

 AD1C5D

 AD0B53

 AD2D67

 AD004E

 AD3F70

 AD507A

 AD6183

 AD738D

 AD8496

 AD95A0

 ADA6A9

 ADB8B3

Harmonies

Analogous

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



94328C



AD1C5D



AB2A2E

Triad

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



AD1C5D



3E6600



006CAF

Complementary

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



AD1C5D



1CAD6C

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.



00708B



AD1C5D



006D27

Square

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



AD1C5D



6F5900



00705A



0061BD

Rectangle

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



AD1C5D



9D3D0C



00705A



006EA5

Sweetspot

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



AD1C5D



E0A8C1



6C1CAD



704F5E



F0F0F0



707070

Same Dimension

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



AD1C5D



E00065



AD231C



574E52



960043



17000A

Inverse Universe

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



AD1C5D



E00065



1CA6AD



574E52



960043



17000A

Previews

White Background



This preview shows how the Hex color AD1C5D looks on a white background.

Color Contrast Check

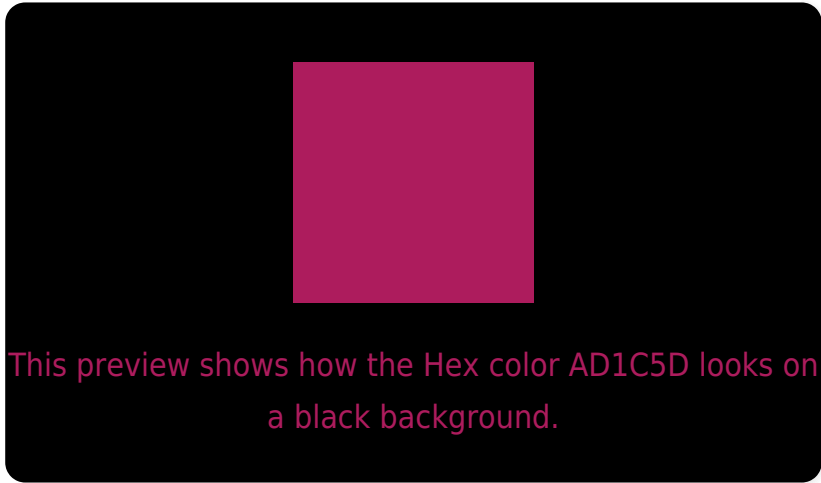
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD1C5D Background



This preview shows how black text looks on a background with the Hex color AD1C5D.



This preview shows how white text looks on a background with the Hex color AD1C5D.

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
AD1C5D

Protanomaly
724474

Deuteranomaly
814359

Tritanomaly
AB263E

Monochromacy



Original Color
AD1C5D

Achromatopsia
4F4F4F

Achromatomaly
713C54

CSS Examples

Text

The CSS property to change the color of the text to Hex AD1C5D 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 #AD1C5D looks like.

```
.text, #text, p{  
    color:#AD1C5D  
}
```

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 #AD1C5D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD1C5D
}
```

Border

The CSS property to change the border of an element to Hex AD1C5D 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
#AD1C5D }
```

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

```
.border{ border-color:#AD1C5D }
```

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

Here you see how a box with a 4 pixel #AD1C5D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD1C5D; -webkit-box-shadow:4px 4px  
4px 4px #AD1C5D; box-shadow:4px 4px 4px  
4px #AD1C5D }
```

Background

The CSS property to change the background color of an element to Hex AD1C5D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD1C5D }
```

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

```
.background{ background-color:#AD1C5D }
```

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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