

Converting Colors

Hex(AD5575)

Have a look what the booklet for
Hex(AD5575) contains.

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Color

Hex(AD5575)

Conversions

Conversions Part 1

Format	Color
Hex	AD5575
RGB	173, 85, 117
RGB Percent	68%, 33%, 46%
CMY	0.3216, 0.6667, 0.5412
CMYK	0.00, 0.51, 0.32, 0.32
HSL	338°, 35%, 51%
HSV	338°, 51%, 68%
XYZ	23.6930, 16.6656, 18.7976
YIQ	114.9600, 42.1760, 28.6080

Conversions

Conversions Part 2

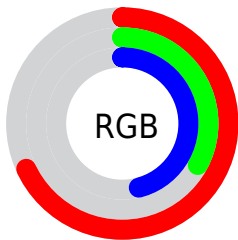
Format	Color
R_{YB}	173, 85, 117
Decimal	11359605
CIE Lab	47.84, 39.52, -1.30
CIE LCh	48, 39.543, 358.113
Yxy	16.6656, 0.4005, 0.2817
Android (android.graphics.Color)	4289549685 (0xFFAD5575)
YUV	114.9600, 1.0057, 50.9011
Hunter-Lab	40.8235, 32.1559, 1.2757

Details

The Hex color **AD5575** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **55AD8D**, and the grayscale version is **737373**.

A 20% lighter version of the original color is **E789A9**, and **762245** is the 20% darker color. If you saturate the color by 10%, you get **AD446A**, and if you desaturate by 10%, it is **AD6680**.

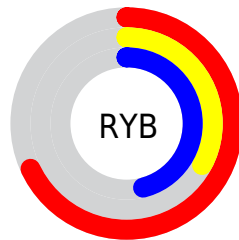
Distribution



Red (68%)

Green (33%)

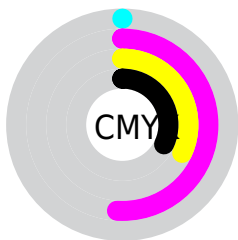
Blue (46%)



Red (68%)

Yellow (33%)

Blue (46%)

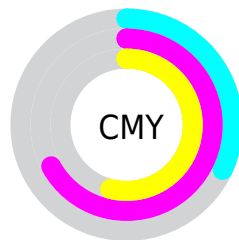


Cyan (0%)

Magenta (51%)

Yellow (32%)

Black (32%)



Cyan (32%)

Magenta (67%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD5575 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 AD5575 by changing the saturation by 10% instead.

 AD5575

 AD5575

FFFFFF

 913C5C

 E789A9

 762245

 FFA4C4

 5B032F

 FFC0E0

 41001A

 FFDCFD

 2B0001

 FFF9FF

 000000

 AD5575

 AD5575

 AD446A

 AD6680

 AD325F

 AD788B

 AD2154

 AD8996

 AD1049

 AD9AA1

 AD003F

 ADABAC

 ADBDB7

 ADCEC2

 ADDFCD

 ADF1D8

Harmonies

Analogous

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



995D95



AD5575



AF5854

Triad

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



AD5575



657934



007EA9

Complementary

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



AD5575



55AD8D

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.



008290



AD5575



3B7F4D

Square

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



AD5575



876F2C



00826E



2A76B4

Rectangle

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



AD5575



A75F41



00826E



0080A2

Sweetspot

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



AD5575



E0BFCB



8D55AD



705C63



F0F0F0



707070

Same Dimension

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



AD5575



E05889



AD6155



574E51



960037



170008

Inverse Universe

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



AD5575



E05889



55A1AD



574E51



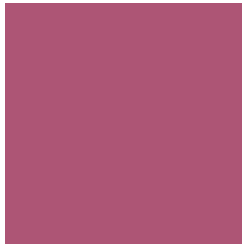
960037



170008

Previews

White Background



This preview shows how the Hex color AD5575 looks on a white background.

Color Contrast Check

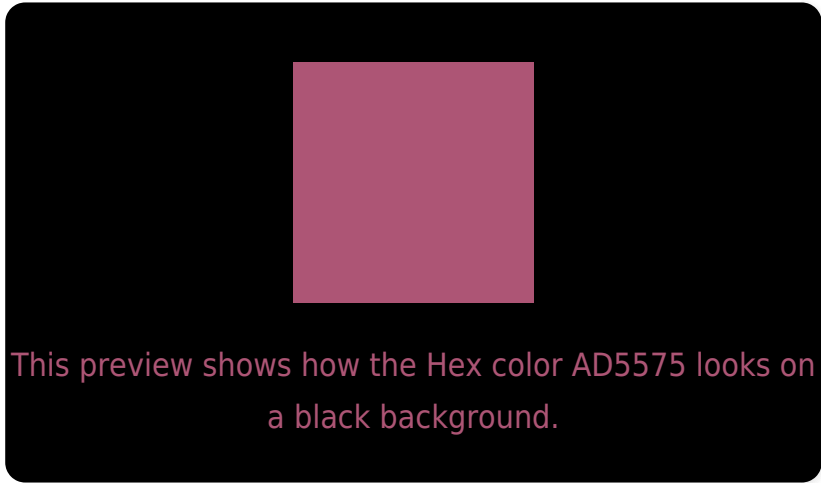
Large Text (above 18pt) WCAG AA ✓ Pass

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

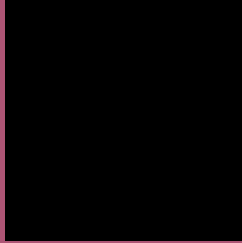
Any Text WCAG AA × Fail

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 AD5575 Background



This preview shows how black text looks on a background with the Hex color AD5575.

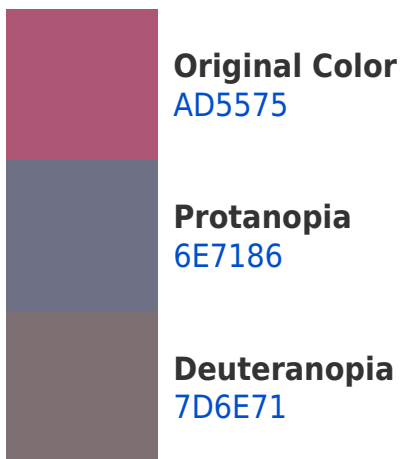



This preview shows how white text looks on a background with the Hex color AD5575.

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](#).

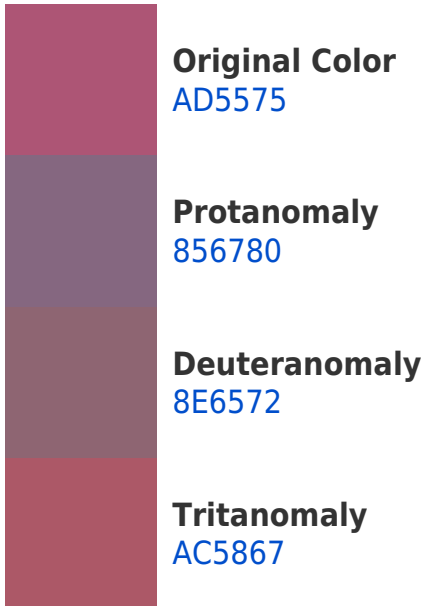
Dichromacy





Tritanopia
AB595F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD5575 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 #AD5575 looks like.

```
.text, #text, p{  
    color:#AD5575  
}
```

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 #AD5575 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5575
}
```

Border

The CSS property to change the border of an element to Hex AD5575 is called "border". The border property can be set on classes, ids or directly on the HTML element.

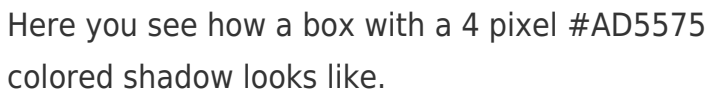
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD5575 }
```

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

```
.border{ border-color:#AD5575 }
```

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



Here you see how a box with a 4 pixel #AD5575 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5575; -webkit-box-shadow:4px 4px  
4px 4px #AD5575; box-shadow:4px 4px 4px  
4px #AD5575 }
```

Background

The CSS property to change the background color of an element to Hex AD5575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5575 }
```

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

```
.background{ background-color:#AD5575 }
```

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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