

Converting Colors

Hex(AD3B5F)

Have a look what the booklet for
Hex(AD3B5F) contains.

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Color

Hex(AD3B5F)

Conversions

Conversions Part 1

Format	Color
Hex	AD3B5F
RGB	173, 59, 95
RGB Percent	68%, 23%, 37%
CMY	0.3216, 0.7686, 0.6275
CMYK	0.00, 0.66, 0.45, 0.32
HSL	341°, 49%, 45%
HSV	341°, 66%, 68%
XYZ	20.8631, 12.8384, 12.2049
YIQ	97.1900, 56.3880, 35.3640

Conversions

Conversions Part 2

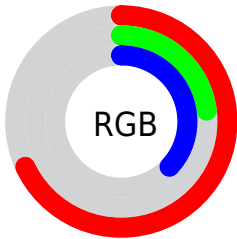
Format	Color
R_{YB}	173, 59, 95
Decimal	11352927
CIE _{Lab}	42.52, 49.38, 4.46
CIE _{LCh}	43, 49.578, 5.164
Yxy	12.8384, 0.4545, 0.2797
Android (android.graphics.Color)	4289543007 (0xFFAD3B5F)
YUV	97.1900, -1.0797, 66.4854
Hunter-Lab	35.8307, 41.2313, 4.8857

Details

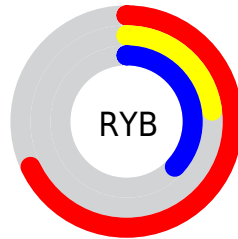
The Hex color **AD3B5F** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **3BAD89**, and the grayscale version is **616161**.

A 20% lighter version of the original color is **E87191**, and **740031** is the 20% darker color. If you saturate the color by 10%, you get **AD2A53**, and if you desaturate by 10%, it is **AD4C6B**.

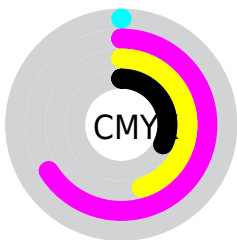
Distribution



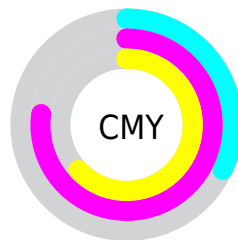
- Red (68%)
- Green (23%)
- Blue (37%)



- Red (68%)
- Yellow (23%)
- Blue (37%)



- Cyan (0%)
- Magenta (66%)
- Yellow (45%)
- Black (32%)



- Cyan (32%)
- Magenta (77%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD3B5F 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 AD3B5F by changing the saturation by 10% instead.

 AD3B5F

 AD3B5F

FFFFFF

 901E47

 E87191

 740031

 FF8CAC

 58001D

 FFA8C7

 3E0001

 FFC4E3

 1F0001

 FFE1FF

 000000

FFFEFF

 AD3B5F

 AD3B5F

 AD2A53

 AD4C6B

 AD1847

 AD5E77

 AD073B

 AD6F83

 AD0037

 AD808E

 AD929A

 ADA3A6

 ADB4B2

 ADC5BE

 ADD7CA

Harmonies

Analogous

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



9B4488



AD3B5F



A94438

Triad

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



AD3B5F



476F1A



0072AE

Complementary

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



AD3B5F



3BAD89

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.



007793



AD3B5F



007540

Square

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



AD3B5F



726500



00776B



0067B6

Rectangle

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



AD3B5F



9C5020



00776B



0074A7

Sweetspot

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



AD3B5F



E0B4C2



893BAD



70555E



F0F0F0



707070

Same Dimension

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



AD3B5F



E02F67



AD503B



574E51



960030



170007

Inverse Universe

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



AD3B5F



E02F67



3B98AD



574E51



960030



170007

Previews

White Background



This preview shows how the Hex color AD3B5F looks on a white background.

Color Contrast Check

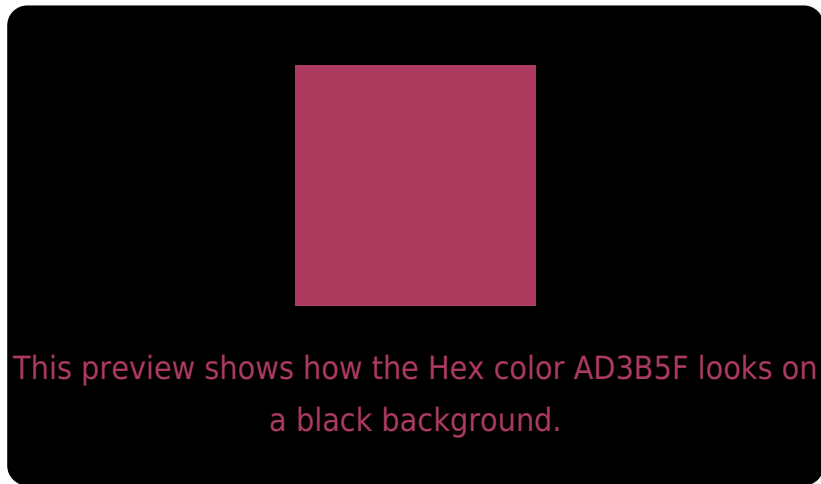
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD3B5F Background



This preview shows how black text looks on a background with the Hex color AD3B5F.

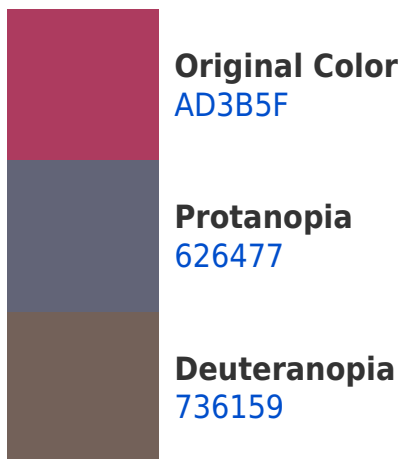


This preview shows how white text looks on a background with the Hex color AD3B5F.

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



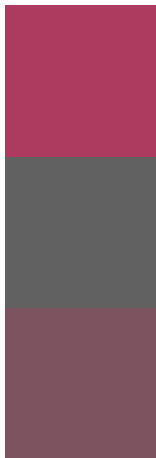
Original Color
AD3B5F

Protanomaly
7D556E

Deuteranomaly
88535B

Tritanomaly
AC3F4E

Monochromacy



Original Color
AD3B5F

Achromatopsia
616161

Achromatomaly
7D5360

CSS Examples

Text

The CSS property to change the color of the text to Hex AD3B5F 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 #AD3B5F looks like.

```
.text, #text, p{  
    color:#AD3B5F  
}
```

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 #AD3B5F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD3B5F
}
```

Border

The CSS property to change the border of an element to Hex AD3B5F is called "border". The border property can be set on classes, ids or directly on the HTML element.

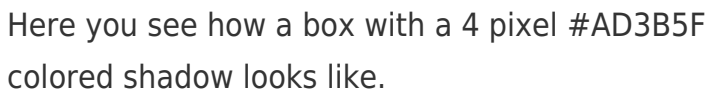
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD3B5F }
```

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

```
.border{ border-color:#AD3B5F }
```

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



Here you see how a box with a 4 pixel `#AD3B5F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD3B5F; -webkit-box-shadow:4px 4px  
4px 4px #AD3B5F; box-shadow:4px 4px 4px  
4px #AD3B5F }
```

Background

The CSS property to change the background color of an element to Hex AD3B5F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD3B5F }
```

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

```
.background{ background-color:#AD3B5F }
```

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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