

Converting Colors

Hex(AD454F)

Have a look what the booklet for
Hex(AD454F) contains.

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Color

Hex(AD454F)

Conversions

Conversions Part 1

Format	Color
Hex	AD454F
RGB	173, 69, 79
RGB Percent	68%, 27%, 31%
CMY	0.3216, 0.7294, 0.6902
CMYK	0.00, 0.60, 0.54, 0.32
HSL	354°, 43%, 47%
HSV	354°, 60%, 68%
XYZ	20.7730, 13.7050, 8.9476
YIQ	101.2360, 58.7740, 25.1580

Conversions

Conversions Part 2

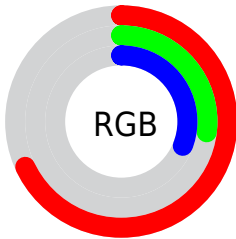
Format	Color
R_{YB}	173, 69, 79
Decimal	11355471
CIE Lab	43.81, 43.39, 16.16
CIE LCh	44, 46.303, 20.431
Yxy	13.7050, 0.4784, 0.3156
Android (android.graphics.Color)	4289545551 (0xFFAD454F)
YUV	101.2360, -10.9623, 62.9370
Hunter-Lab	37.0203, 35.3753, 11.5841

Details

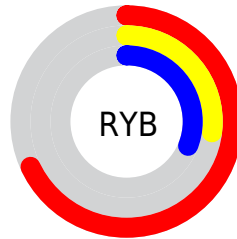
The Hex color **AD454F** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **45ADA3**, and the grayscale version is **656565**.

A 20% lighter version of the original color is **E87980**, and **730B23** is the 20% darker color. If you saturate the color by 10%, you get **AD343F**, and if you desaturate by 10%, it is **AD565F**.

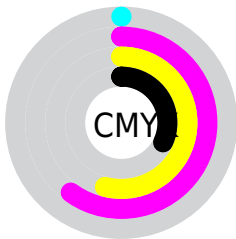
Distribution



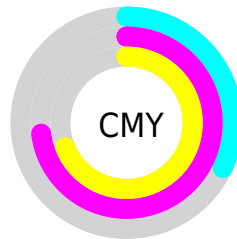
- Red (68%)
- Green (27%)
- Blue (31%)



- Red (68%)
- Yellow (27%)
- Blue (31%)



- Cyan (0%)
- Magenta (60%)
- Yellow (54%)
- Black (32%)



- Cyan (32%)
- Magenta (73%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD454F 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 AD454F by changing the saturation by 10% instead.

 AD454F

 AD454F

FFFFFF

 902B38

 E87980

 730B23

 FF949A

 57000E

 FFB0B5

 3D0000

 FFCCD0

 1E0001

 FFE9EC

 000000

 AD454F

 AD454F

 AD343F

 AD565F

 AD2230

 AD686E

 AD1120

 AD797E

 AD0011

 AD8A8E

 AD9C9D

 ADADAD

 ADBEBC

 ADCFCC

 ADE1DC

Harmonies

Analogous

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



A74576



AD454F



A0522D

Triad

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



AD454F



327534



006FB3

Complementary

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



AD454F



45ADA3

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.



0077A2



AD454F



007959

Square

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



AD454F



626D17



007A81



5162B0

Rectangle

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



AD454F



905C1B



007A81



0073B0

Sweetspot

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



AD454F



E0B8BC



A345AD



70585A



F0F0F0



707070

Same Dimension

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



AD454F



E03F4E



AD6F45



574E4F



96000E



170002

Inverse Universe

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



AD454F



E03F4E



4583AD



574E4F



96000E



170002

Previews

White Background



This preview shows how the Hex color AD454F looks on a white background.

Color Contrast Check

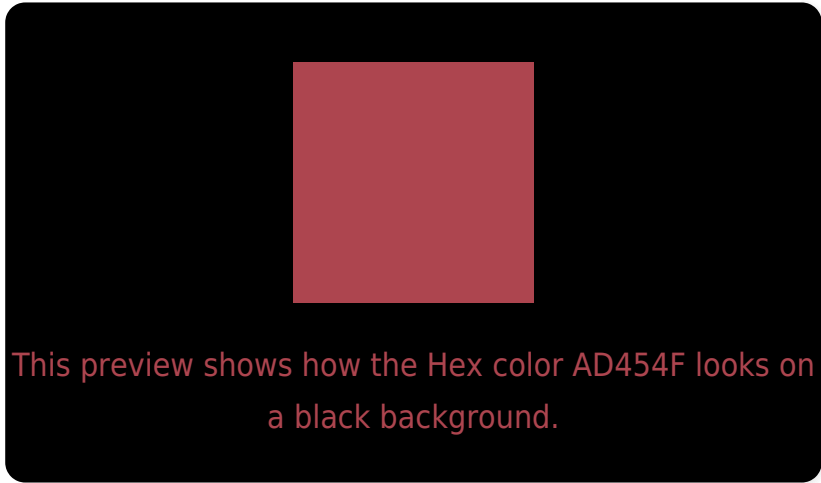
Large Text (above 18pt) WCAG AA ✓ Pass

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

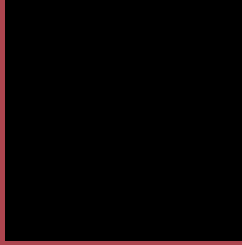
Any Text WCAG AA × Fail

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 AD454F Background



This preview shows how black text looks on a background with the Hex color AD454F.

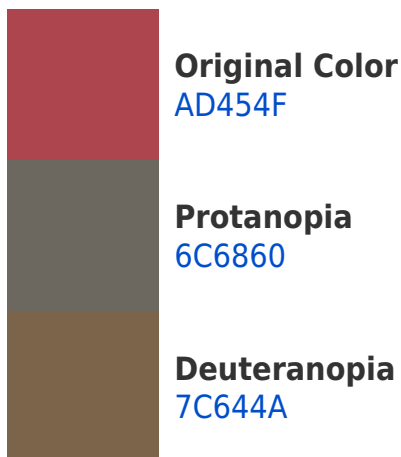


This preview shows how white text looks on a background with the Hex color AD454F.

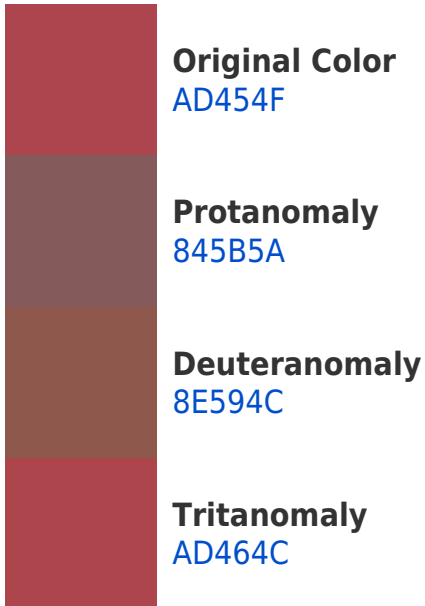
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD454F 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 #AD454F looks like.

```
.text, #text, p{  
    color:#AD454F  
}
```

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 #AD454F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD454F
}
```

Border

The CSS property to change the border of an element to Hex AD454F is called "border". The border property can be set on classes, ids or directly on the HTML element.

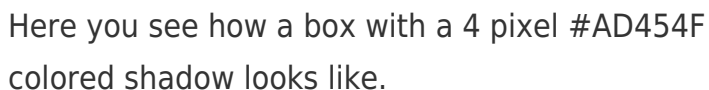
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD454F }
```

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

```
.border{ border-color:#AD454F }
```

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



Here you see how a box with a 4 pixel `#AD454F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD454F; -webkit-box-shadow:4px 4px  
4px 4px #AD454F; box-shadow:4px 4px 4px  
4px #AD454F }
```

Background

The CSS property to change the background color of an element to Hex AD454F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD454F }
```

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

```
.background{ background-color:#AD454F }
```

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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