

Converting Colors

Hex(AD3E5E)

Have a look what the booklet for
Hex(AD3E5E) contains.

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Color

Hex(AD3E5E)

Conversions

Conversions Part 1

Format	Color
Hex	AD3E5E
RGB	173, 62, 94
RGB Percent	68%, 24%, 37%
CMY	0.3216, 0.7569, 0.6314
CMYK	0.00, 0.64, 0.46, 0.32
HSL	343°, 47%, 46%
HSV	343°, 64%, 68%
XYZ	20.9766, 13.1376, 12.0199
YIQ	98.8370, 55.8840, 33.4840

Conversions

Conversions Part 2

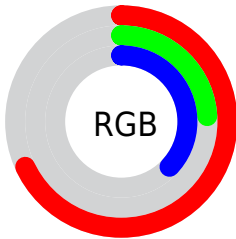
Format	Color
R_{YB}	173, 62, 94
Decimal	11353694
CIE _{Lab}	42.97, 47.98, 5.73
CIE _{LCh}	43, 48.319, 6.810
Yxy	13.1376, 0.4547, 0.2848
Android (android.graphics.Color)	4289543774 (0xFFAD3E5E)
YUV	98.8370, -2.3846, 65.0410
Hunter-Lab	36.2459, 39.8731, 5.7103

Details

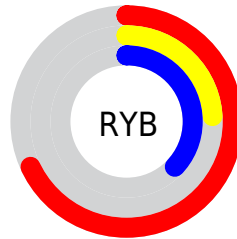
The Hex color **AD3E5E** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **3EAD8D**, and the grayscale version is **636363**.

A 20% lighter version of the original color is **E87390**, and **740030** is the 20% darker color. If you saturate the color by 10%, you get **AD2D52**, and if you desaturate by 10%, it is **AD4F6A**.

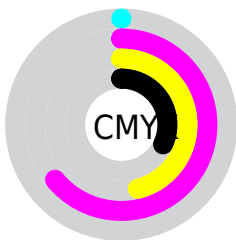
Distribution



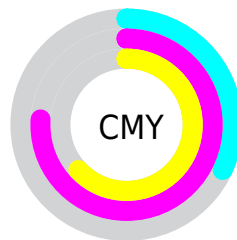
- Red (68%)
- Green (24%)
- Blue (37%)



- Red (68%)
- Yellow (24%)
- Blue (37%)



- Cyan (0%)
- Magenta (64%)
- Yellow (46%)
- Black (32%)



- Cyan (32%)
- Magenta (76%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD3E5E 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 AD3E5E by changing the saturation by 10% instead.

 AD3E5E

 AD3E5E

FFFFFF

 902247

 E87390

 740030

 FF8FAB

 58001C

 FFAAC6

 3E0001

 FFC6E2

 1F0001

 FFE3FE

 000000

 AD3E5E

 AD3E5E

 AD2D52

 AD4F6A

 AD1B45

 AD6177

 AD0A39

 AD7283

 AD0032

 AD838F

 AD959C

 ADA6A8

 ADB7B4

 ADC8C1

 ADDACD

Harmonies

Analogous

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



9C4586



AD3E5E



A84738

Triad

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



AD3E5E



47711F



0072AF

Complementary

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



AD3E5E



3EAD8D

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.



007794



AD3E5E



007644

Square

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



AD3E5E



716706



00786E



0B67B5

Rectangle

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



AD3E5E



9B5221



00786E



0074A8

Sweetspot

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



AD3E5E



E0B6C2



8C3EAD



70565E



F0F0F0



707070

Same Dimension

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



AD3E5E



E03465



AD543E



574E51



96002B



170007

Inverse Universe

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



AD3E5E



E03465



3E97AD



574E51



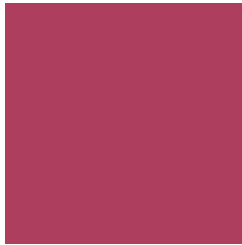
96002B



170007

Previews

White Background



This preview shows how the Hex color AD3E5E looks on a white background.

Color Contrast Check

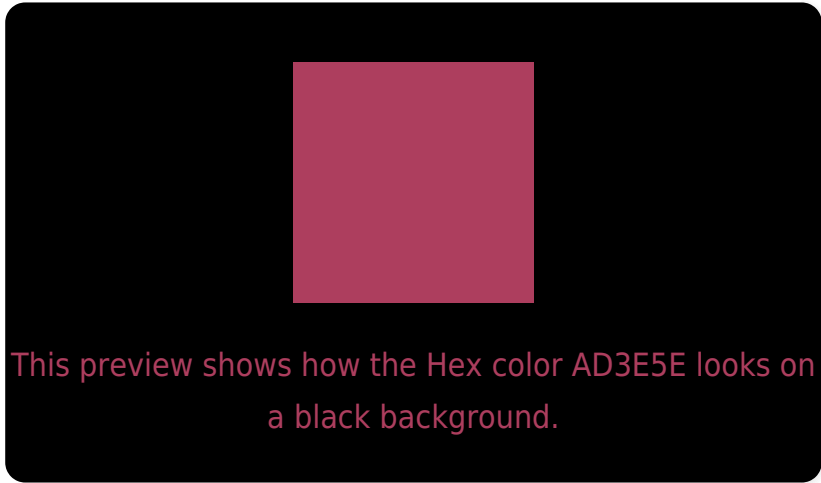
Large Text (above 18pt) WCAG AA ✓ Pass

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

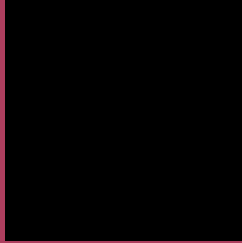
Any Text WCAG AA × Fail

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 AD3E5E Background



This preview shows how black text looks on a background with the Hex color AD3E5E.



This preview shows how white text looks on a background with the Hex color AD3E5E.

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](#).

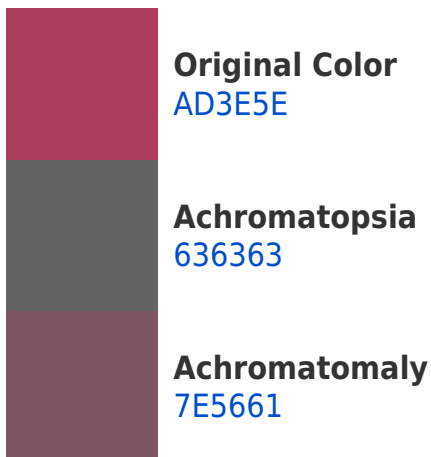
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD3E5E 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 #AD3E5E looks like.

```
.text, #text, p{  
    color:#AD3E5E  
}
```

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 #AD3E5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD3E5E
}
```

Border

The CSS property to change the border of an element to Hex AD3E5E is called "border". The border property can be set on classes, ids or directly on the HTML element.

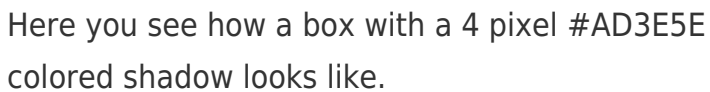
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD3E5E }
```

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

```
.border{ border-color:#AD3E5E }
```

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



Here you see how a box with a 4 pixel `#AD3E5E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD3E5E; -webkit-box-shadow:4px 4px  
4px 4px #AD3E5E; box-shadow:4px 4px 4px  
4px #AD3E5E }
```

Background

The CSS property to change the background color of an element to Hex AD3E5E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD3E5E }
```

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

```
.background{ background-color:#AD3E5E }
```

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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