

Converting Colors

Hex(AD615E)

Have a look what the booklet for
Hex(AD615E) contains.

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Color

Hex(AD615E)

Conversions

Conversions Part 1

Format	Color
Hex	AD615E
RGB	173, 97, 94
RGB Percent	68%, 38%, 37%
CMY	0.3216, 0.6196, 0.6314
CMYK	0.00, 0.44, 0.46, 0.32
HSL	2°, 33%, 52%
HSV	2°, 46%, 68%
XYZ	23.5287, 18.2418, 12.8706
YIQ	119.3820, 46.2590, 15.1790

Conversions

Conversions Part 2

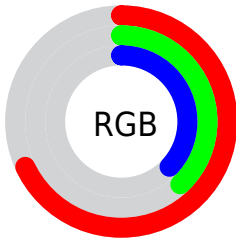
Format	Color
RYB	173, 97, 94
Decimal	11362654
CIELab	49.79, 30.38, 15.27
CIELCh	50, 34.001, 26.692
Yxy	18.2418, 0.4306, 0.3338
Android (android.graphics.Color)	4289552734 (0xFFAD615E)
YUV	119.3820, -12.5133, 47.0230
Hunter-Lab	42.7104, 23.5904, 12.0305

Details

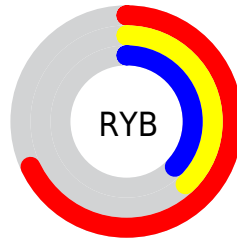
The Hex color **AD615E** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5EAAAD**, and the grayscale version is **777777**.

A 20% lighter version of the original color is **E79590**, and **753030** is the 20% darker color. If you saturate the color by 10%, you get **AD504D**, and if you desaturate by 10%, it is **AD726F**.

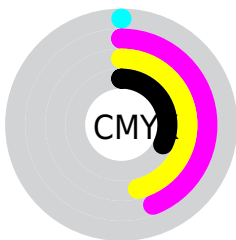
Distribution



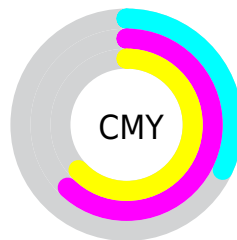
- Red (68%)
- Green (38%)
- Blue (37%)



- Red (68%)
- Yellow (38%)
- Blue (37%)



- Cyan (0%)
- Magenta (44%)
- Yellow (46%)
- Black (32%)



- Cyan (32%)
- Magenta (62%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD615E 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 AD615E by changing the saturation by 10% instead.

 AD615E

 AD615E

FFFFFF

 914846

 E79590

 753030

 FF80AB

 5A181B

 FFCCC6

 410000

 FFE8E2

 2A0001

 000000

 AD615E

 AD615E

 AD504D

 AD726F

 AD403B

 AD8281

 AD2F2A

 AD9392

 AD1E19

 ADA4A3

 AD0E07

 ADB4B5

 AD0700

 ADC5C6

 ADD6D7

 ADE6E8

 ADF7FA

Harmonies

Analogous

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



AA5F7B



AD615E



A16947

Triad

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



AD615E



4B8256



417AB0

Complementary

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



AD615E



5EAAAD

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.



0081A6



AD615E



188572

Square

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



AD615E



6E7C41



00858F



7470AA

Rectangle

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



AD615E



94703E



00858F



2A7DAE

Sweetspot

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



AD615E



E0C2C1



AD5EAA



705E5D



F0F0F0



707070

Same Dimension

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



AD615E



E06A65



AD885E



574E4E



960600



170100

Inverse Universe

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



5EAAAD



65DCE0



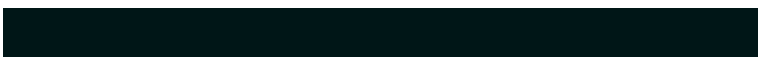
5E83AD



4E5657



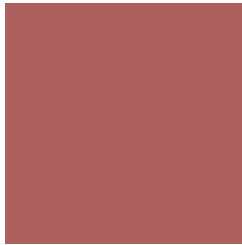
009196



001617

Previews

White Background



This preview shows how the Hex color AD615E looks on a white background.

Color Contrast Check

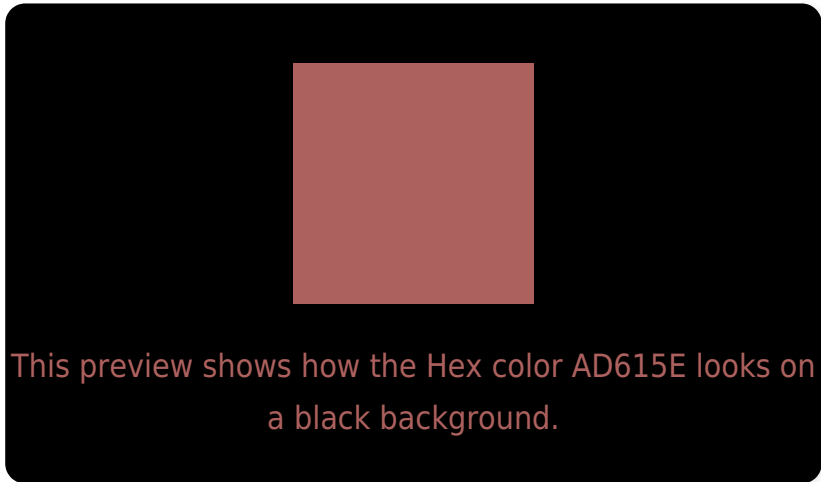
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AD615E Background



This preview shows how black text looks on a background with the Hex color AD615E.

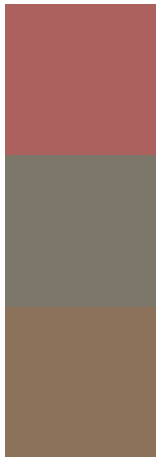


This preview shows how white text looks on a background with the Hex color AD615E.

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

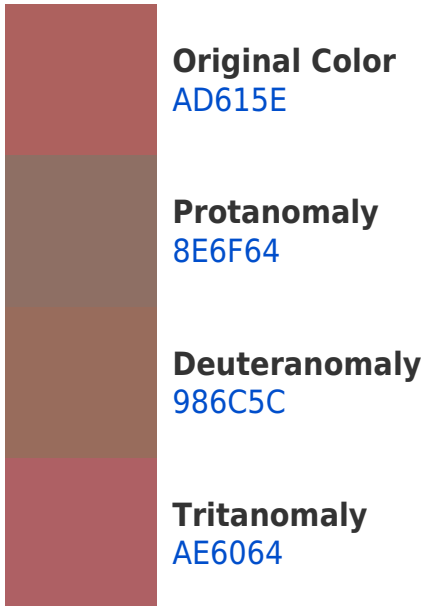


Original Color
AD615E

Protanopia
7C7768

Deuteranopia
8C725B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD615E 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 #AD615E looks like.

```
.text, #text, p{  
    color:#AD615E  
}
```

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 #AD615E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD615E
}
```

Border

The CSS property to change the border of an element to Hex AD615E 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".

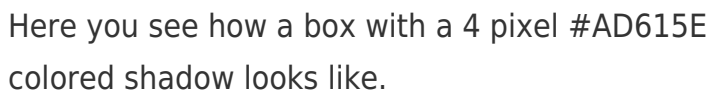
```
.border, #border, table{ border:4px solid
#AD615E }
```

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

```
.border{ border-color:#AD615E }
```

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

Here you see how a box with a 4 pixel #AD615E colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD615E; -webkit-box-shadow:4px 4px  
4px 4px #AD615E; box-shadow:4px 4px 4px  
4px #AD615E }
```

Background

The CSS property to change the background color of an element to Hex AD615E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD615E }
```

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

```
.background{ background-color:#AD615E }
```

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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