

Converting Colors

Hex(AD516E)

Have a look what the booklet for
Hex(AD516E) contains.

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Color

Hex(AD516E)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | AD516E |
| RGB | 173, 81, 110 |
| RGB Percent | 68%, 32%, 43% |
| CMY | 0.3216, 0.6824, 0.5686 |
| CMYK | 0.00, 0.53, 0.36, 0.32 |
| HSL | 341°, 36%, 50% |
| HSV | 341°, 53%, 68% |
| XYZ | 22.9905, 15.8949, 16.6081 |
| YIQ | 111.8140, 45.5230, 28.5230 |

Conversions

Conversions Part 2

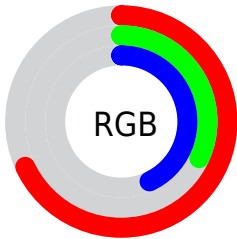
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 173, 81, 110 |
| Decimal | 11358574 |
| CIE _{Lab} | 46.84, 40.69, 1.48 |
| CIE _{LCh} | 47, 40.716, 2.080 |
| Yxy | 15.8949, 0.4143, 0.2864 |
| Android (android.graphics.Color) | 4289548654 (0xFFAD516E) |
| YUV | 111.8140, -0.8943, 53.6601 |
| Hunter-Lab | 39.8684, 33.1640, 3.2092 |

Details

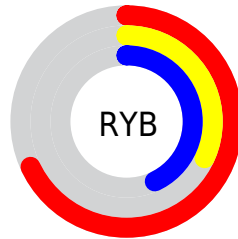
The Hex color **AD516E** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **51AD90**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **E785A1**, and **751D3F** is the 20% darker color. If you saturate the color by 10%, you get **AD4062**, and if you desaturate by 10%, it is **AD627A**.

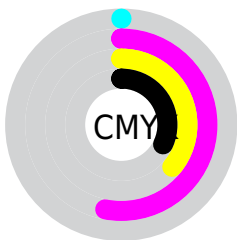
Distribution



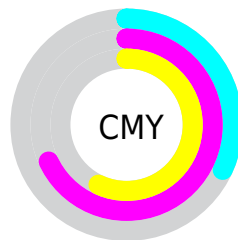
- Red (68%)
- Green (32%)
- Blue (43%)



- Red (68%)
- Yellow (32%)
- Blue (43%)



- Cyan (0%)
- Magenta (53%)
- Yellow (36%)
- Black (32%)



- Cyan (32%)
- Magenta (68%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD516E 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 AD516E by changing the saturation by 10% instead.

 AD516E

 AD516E

FFFFFF

 913756

 E785A1

 751D3F

 FFA0BC

 5A0029

 FFBCD8

 400014

 FFD8F5

 280001

 FFF5FF

 000000

 AD516E

 AD516E

 AD4062

 AD627A

 AD2E56

 AD7486

 AD1D4A

 AD8592

 AD0C3F

 AD969D

 AD0037

 ADA8A9

 ADB9B5

 ADCAC1

 ADDBCD

 ADEDD9

Harmonies

Analogous

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



9B5890



AD516E



AC564D

Triad

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



AD516E



5D7832



007BAB

Complementary

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



AD516E



51AD90

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.



007F92



AD516E



2D7D4E

Square

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



AD516E



806E27



008070



2F72B3

Rectangle

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



AD516E



A35D3A



008070



007DA4

Sweetspot

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



AD516E



E0BCC8



9051AD



705B62



F0F0F0



707070

Same Dimension

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



AD516E



E0517E



AD6251



574E51



96002F



170007

Inverse Universe

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



AD516E



E0517E



519CAD



574E51



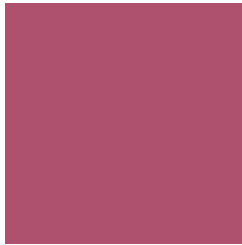
96002F



170007

Previews

White Background



This preview shows how the Hex color AD516E looks on a white background.

Color Contrast Check

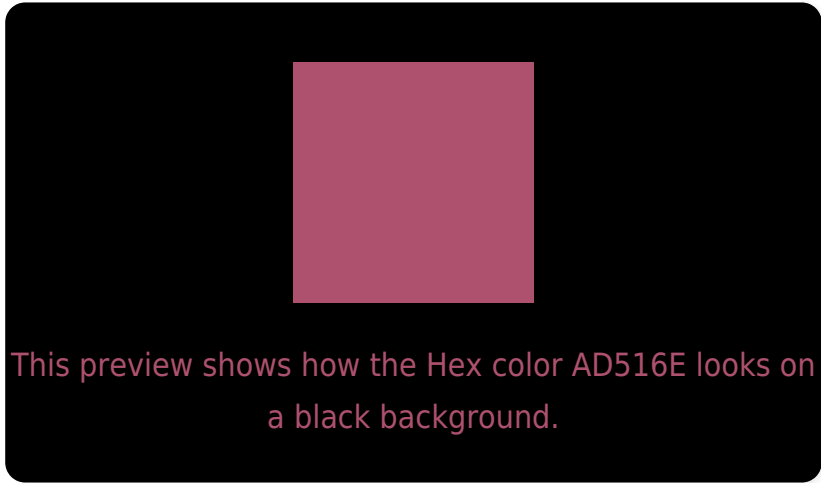
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD516E Background



This preview shows how black text looks on a background with the Hex color AD516E.



This preview shows how white text looks on a background with the Hex color AD516E.

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
AD516E

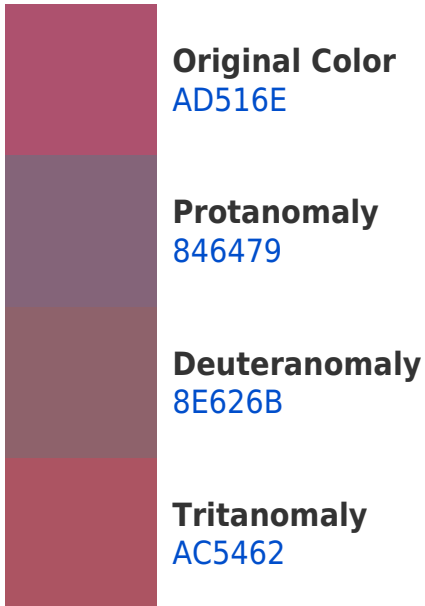
Protanopia
6D6F80

Deuteranopia
7D6C6A



Tritanopia
AB555B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AD516E 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 #AD516E looks like.

```
.text, #text, p{  
    color:#AD516E  
}
```

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 #AD516E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD516E
}
```

Border

The CSS property to change the border of an element to Hex AD516E 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
#AD516E }
```

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

```
.border{ border-color:#AD516E }
```

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

Here you see how a box with a 4 pixel #AD516E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD516E; -webkit-box-shadow:4px 4px  
4px 4px #AD516E; box-shadow:4px 4px 4px  
4px #AD516E }
```

Background

The CSS property to change the background color of an element to Hex AD516E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD516E }
```

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

```
.background{ background-color:#AD516E }
```

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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