

Converting Colors

Hex(AD6270)

Have a look what the booklet for
Hex(AD6270) contains.

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Color

Hex(AD6270)

Conversions

Conversions Part 1

Format	Color
Hex	AD6270
RGB	173, 98, 112
RGB Percent	68%, 38%, 44%
CMY	0.3216, 0.6157, 0.5608
CMYK	0.00, 0.43, 0.35, 0.32
HSL	349°, 31%, 53%
HSV	349°, 43%, 68%
XYZ	24.5259, 18.7895, 17.6633
YIQ	122.0210, 40.2060, 20.2540

Conversions

Conversions Part 2

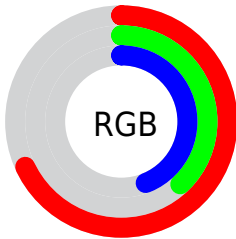
Format	Color
R_{YB}	173, 98, 112
Decimal	11362928
CIE _{Lab}	50.44, 31.94, 5.47
CIE _{LCh}	50, 32.408, 9.725
Yxy	18.7895, 0.4022, 0.3081
Android (android.graphics.Color)	4289553008 (0xFFAD6270)
YUV	122.0210, -4.9404, 44.7086
Hunter-Lab	43.3468, 25.1395, 6.1828

Details

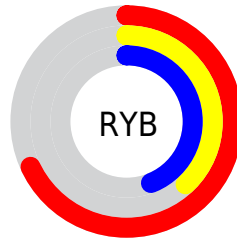
The Hex color **AD6270** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **62AD9F**, and the grayscale version is **7A7A7A**.

A 20% lighter version of the original color is **E696A4**, and **763140** is the 20% darker color. If you saturate the color by 10%, you get **AD5162**, and if you desaturate by 10%, it is **AD737E**.

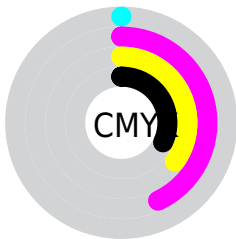
Distribution



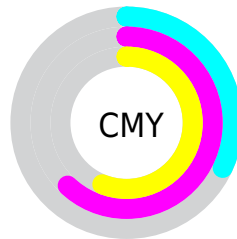
- Red (68%)
- Green (38%)
- Blue (44%)



- Red (68%)
- Yellow (38%)
- Blue (44%)



- Cyan (0%)
- Magenta (43%)
- Yellow (35%)
- Black (32%)



- Cyan (32%)
- Magenta (62%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD6270 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 AD6270 by changing the saturation by 10% instead.

 AD6270

 AD6270

FFFFFF

 914958

 E696A4

 763140

 FFB1BF

 5C192B

 FFCDDA

 420016

 FFE9F7

 2D0001

 000000

 AD6270

 AD6270

 AD5162

 AD737E

 AD3F54

 AD858C

 AD2E46

 AD969A

 AD1D38

 ADA7A8

 AD0B2A

 ADB9B6

 AD0020

 ADCAC4

 ADDBD2

 ADECE1

 ADFEEF

Harmonies

Analogous

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



A2658C



AD6270



A96756

Triad

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



AD6270



63814C



2480AB

Complementary

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



AD6270



62AD9F

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.



00859A



AD6270



3F8564

Square

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



AD6270



817941



008780



5D78AE

Rectangle

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



AD6270



A06D49



008780



0082A7

Sweetspot

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



AD6270



E0C3C9



9E62AD



705E62



F0F0F0



707070

Same Dimension

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



AD6270



E06C81



AD7962



574E50



96001C



170004

Inverse Universe

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



AD6270



E06C81



6297AD



574E50



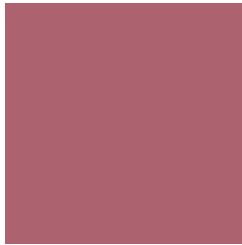
96001C



170004

Previews

White Background



This preview shows how the Hex color AD6270 looks on a white background.

Color Contrast Check

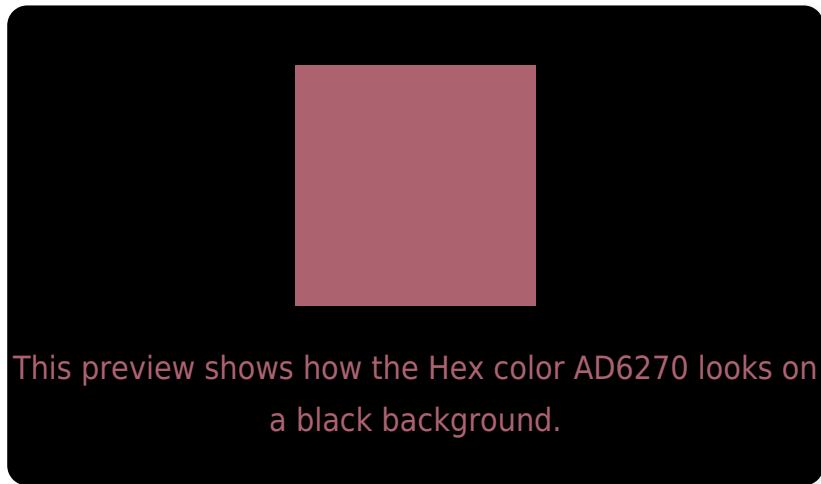
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

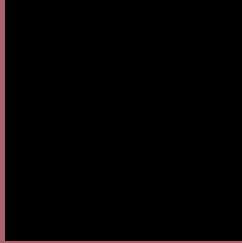
Any Text WCAG AA ✓ Pass

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 AD6270 Background



This preview shows how black text looks on a background with the Hex color AD6270.

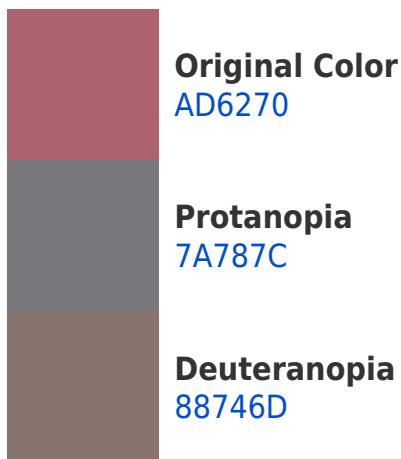


This preview shows how white text looks on a background with the Hex color AD6270.

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
AD6270

Protanomaly
8D7078

Deuteranomaly
956D6E

Tritanomaly
AC636C

Monochromacy



Original Color
AD6270

Achromatopsia
7A7A7A

Achromatomaly
8D7176

CSS Examples

Text

The CSS property to change the color of the text to Hex AD6270 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 #AD6270 looks like.

```
.text, #text, p{  
    color:#AD6270  
}
```

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 #AD6270 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6270  
}
```

Border

The CSS property to change the border of an element to Hex AD6270 is called "border". The border property can be set on classes, ids or directly on the HTML element.

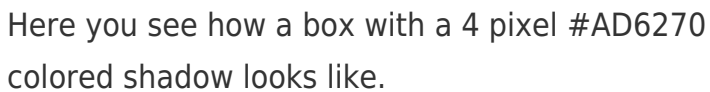
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#AD6270 }
```

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

```
.border{ border-color:#AD6270 }
```

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



Here you see how a box with a 4 pixel #AD6270 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6270; -webkit-box-shadow:4px 4px  
4px 4px #AD6270; box-shadow:4px 4px 4px  
4px #AD6270 }
```

Background

The CSS property to change the background color of an element to Hex AD6270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6270 }
```

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

```
.background{ background-color:#AD6270 }
```

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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