

Converting Colors

Hex(AD93A7)

Have a look what the booklet for
Hex(AD93A7) contains.

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Color

Hex(AD93A7)

Conversions

Conversions Part 1

Format	Color
Hex	AD93A7
RGB	173, 147, 167
RGB Percent	68%, 58%, 65%
CMY	0.3216, 0.4235, 0.3451
CMYK	0.00, 0.15, 0.03, 0.32
HSL	314°, 14%, 63%
HSV	314°, 15%, 68%
XYZ	34.6424, 32.5417, 41.0145
YIQ	157.0540, 9.0760, 11.7320

Conversions

Conversions Part 2

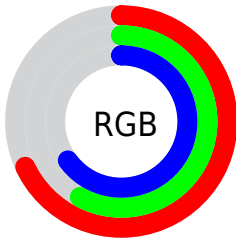
Format	Color
RYB	173, 147, 167
Decimal	11375527
CIELab	63.79, 13.24, -6.87
CIElCh	64, 14.921, 332.565
Yxy	32.5417, 0.3202, 0.3008
Android (android.graphics.Color)	4289565607 (0xFFAD93A7)
YUV	157.0540, 4.9034, 13.9846
Hunter-Lab	57.0453, 8.5697, -2.6967

Details

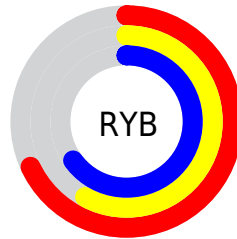
The Hex color **AD93A7** is a light color, and the websafe version is hex **999999**. A complement of this color would be **93AD99**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **E5C9DE**, and **786073** is the 20% darker color. If you saturate the color by 10%, you get **AD82A3**, and if you desaturate by 10%, it is **ADA4AB**.

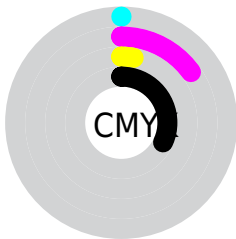
Distribution



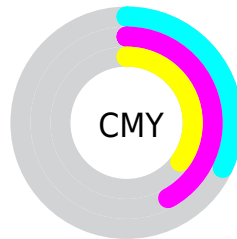
- Red (68%)
- Green (58%)
- Blue (65%)



- Red (68%)
- Yellow (58%)
- Blue (65%)



- Cyan (0%)
- Magenta (15%)
- Yellow (3%)
- Black (32%)



- Cyan (32%)
- Magenta (42%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD93A7 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 AD93A7 by changing the saturation by 10% instead.

 AD93A7

 AD93A7

FFFFFF

 92798D

 E5C9DE

 786073

 FFE5FB

 60485B

 483243

 311C2D

 1D0419

 000000

 AD93A7

 AD93A7

 AD82A3

 ADA4AB

 AD709F

 ADB6AF

 AD5F9B

 ADC7B3

 AD4E97

 ADD8B7

 AD3D93

 ADEABB

 AD2B8F

 ADFBBF

 AD1A8B

 ADFFC3

 AD0987

 ADFFC7

 AD0085

 ADFFCB

Harmonies

Analogous

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



9E97B1



AD93A7



B5919A

Triad

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



AD93A7



A49A80



78A2A8

Complementary

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



AD93A7



93AD99

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.



7BA29B



AD93A7



959E84

Square

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



AD93A7



B09683



86A18E



7E9FB2

Rectangle

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



AD93A7



B79291



86A18E



78A2A4

Sweetspot

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



AD93A7



E0D5DE



9993AD



70696F



F0F0F0



707070

Same Dimension

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



AD93A7



E0B8D7



AD939A



574E55



960074



170012

Inverse Universe

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



AD93A7



E0B8D7



93ADA6



574E55



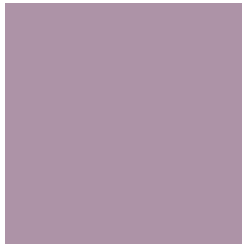
960074



170012

Previews

White Background



This preview shows how the Hex color AD93A7 looks on a white background.

Color Contrast Check

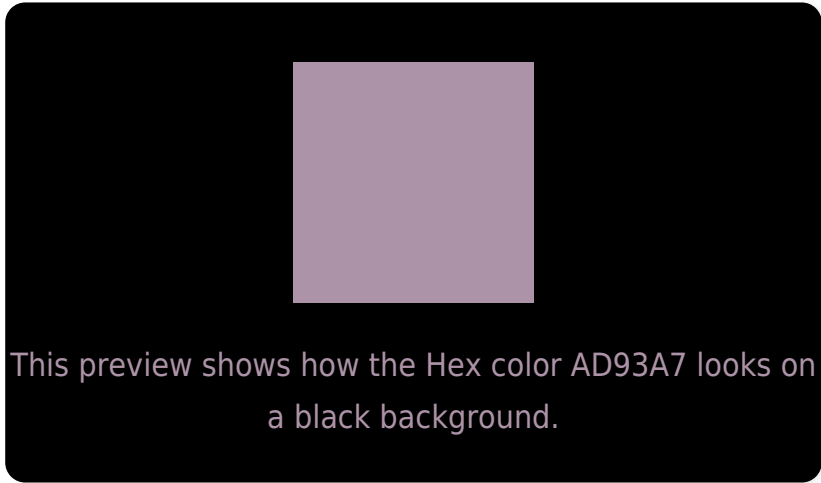
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Hex AD93A7 Background



This preview shows how black text looks on a background with the Hex color AD93A7.

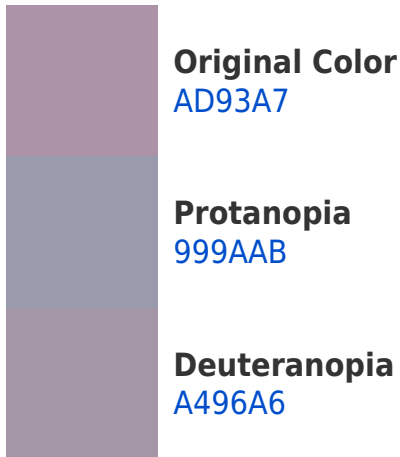


This preview shows how white text looks on a background with the Hex color AD93A7.

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





Tritanopia
AC94A0

Trichromacy



Original Color
AD93A7

Protanomaly
A097AA

Deuteranomaly
A795A6

Tritanomaly
AC94A3

Monochromacy



Original Color
AD93A7

Achromatopsia
9D9D9D

Achromatomaly
A399A1

CSS Examples

Text

The CSS property to change the color of the text to Hex AD93A7 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 #AD93A7 looks like.

```
.text, #text, p{  
    color:#AD93A7  
}
```

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 #AD93A7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD93A7
}
```

Border

The CSS property to change the border of an element to Hex AD93A7 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
#AD93A7 }
```

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

```
.border{ border-color:#AD93A7 }
```

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

Here you see how a box with a 4 pixel #AD93A7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD93A7; -webkit-box-shadow:4px 4px  
4px 4px #AD93A7; box-shadow:4px 4px 4px  
4px #AD93A7 }
```

Background

The CSS property to change the background color of an element to Hex AD93A7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD93A7 }
```

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

```
.background{ background-color:#AD93A7 }
```

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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