

Converting Colors

Hex(AD91A1)

Have a look what the booklet for
Hex(AD91A1) contains.

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Color

Hex(AD91A1)

Conversions

Conversions Part 1

Format	Color
Hex	AD91A1
RGB	173, 145, 161
RGB Percent	68%, 57%, 63%
CMY	0.3216, 0.4314, 0.3686
CMYK	0.00, 0.16, 0.07, 0.32
HSL	326°, 15%, 62%
HSV	326°, 16%, 68%
XYZ	33.7920, 31.7082, 38.0575
YIQ	155.1960, 11.5520, 10.9120

Conversions

Conversions Part 2

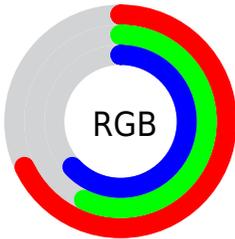
Format	Color
R _Y B	173, 145, 161
Decimal	11375009
CIE Lab	63.10, 13.26, -4.50
CIE LCh	63, 14.001, 341.247
Yxy	31.7082, 0.3263, 0.3062
Android (android.graphics.Color)	4289565089 (0xFFAD91A1)
YUV	155.1960, 2.8614, 15.6141
Hunter-Lab	56.3101, 8.5763, -0.6544

Details

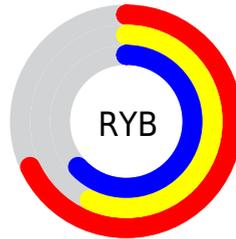
The Hex color **AD91A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **91AD9D**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **E5C7D8**, and **785E6E** is the 20% darker color. If you saturate the color by 10%, you get **AD809A**, and if you desaturate by 10%, it is **ADA2A8**.

Distribution



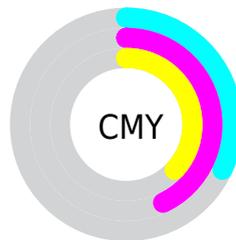
- Red (68%)
- Green (57%)
- Blue (63%)



- Red (68%)
- Yellow (57%)
- Blue (63%)



- Cyan (0%)
- Magenta (16%)
- Yellow (7%)
- Black (32%)



- Cyan (32%)
- Magenta (43%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD91A1 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 AD91A1 by changing the saturation by 10% instead.

 AD91A1

 AD91A1

FFFFFF

 927787

 E5C7D8

 785E6E

 FFE3F4

 5F4755

 48303E

 311B28

 1D0114

 000000

 AD91A1

 AD91A1

 AD809A

 ADA2A8

 AD6E92

 ADB4B0

 AD5D8B

 ADC5B7

 AD4C83

 ADD6BF

 AD3A7C

 ADE8C6

 AD2975

 ADF9CD

 AD186D

 ADFFD5

 AD0766

 ADFFDC

 AD0063

 ADFFE4

Harmonies

Analogous

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



A194AB



AD91A1



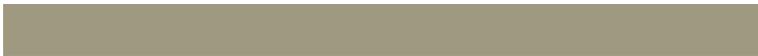
B39094

Triad

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



AD91A1



9E9980



799FA9

Complementary

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



AD91A1



91AD9D

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.



7AA09D



AD91A1



8F9D86

Square

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



AD91A1



AA9581



829F90



829CB0

Rectangle

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



AD91A1



B3918C



829F90



78A0A5

Sweetspot

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



AD91A1



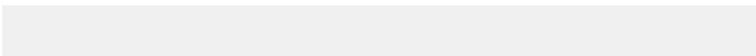
E0D5DC



9D91AD



70696D



F0F0F0



707070

Same Dimension

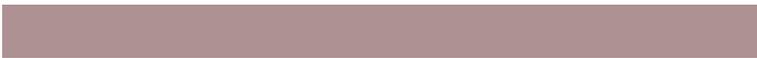
The Same Dimension uses a secret algorithm to generate beautiful new colors.



AD91A1



E0B6CE



AD9193



574E53



960056



17000D

Inverse Universe

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



AD91A1



E0B6CE



91ADAB



574E53



960056



17000D

Previews

White Background



This preview shows how the Hex color AD91A1 looks on a white background.

Color Contrast Check

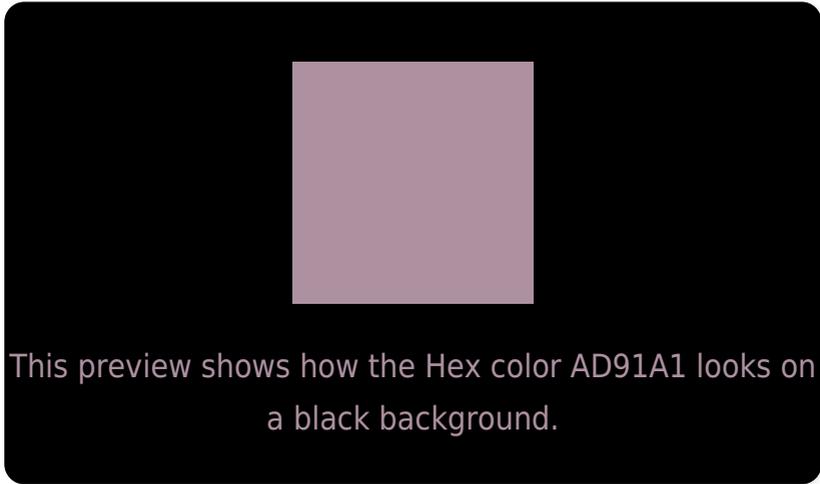
Large Text (above 18pt) WCAG AA × Fail

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

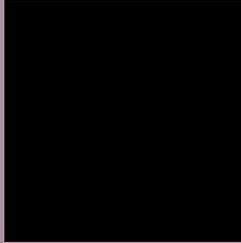
Any Text WCAG AA ✓ Pass

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 AD91A1 Background



This preview shows how black text looks on a background with the Hex color AD91A1.

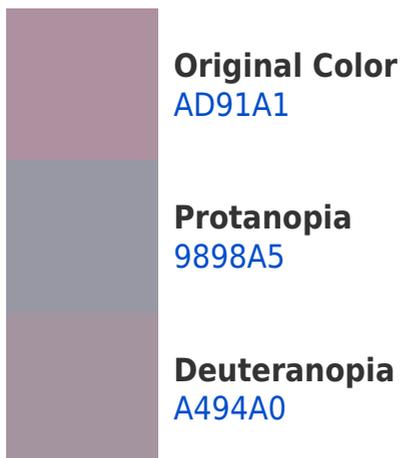


This preview shows how white text looks on a background with the Hex color AD91A1.

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
AC929D

Trichromacy



Original Color
AD91A1

Protanomaly
A095A4

Deuteranomaly
A793A0

Tritanomaly
AC929E

Monochromacy



Original Color
AD91A1

Achromatopsia
9B9B9B

Achromatomaly
A2979D

CSS Examples

Text

The CSS property to change the color of the text to Hex AD91A1 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 #AD91A1 looks like.

```
.text, #text, p{  
    color:#AD91A1  
}
```

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 #AD91A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD91A1
}
```

Border

The CSS property to change the border of an element to Hex AD91A1 is called "border". The border property can be set on classes, ids or directly on the HTML element.

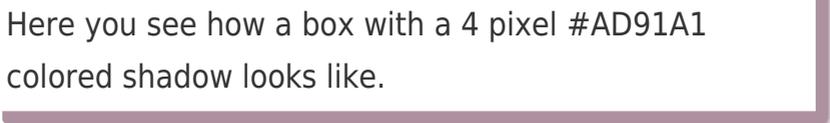
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD91A1 }
```

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

```
.border{ border-color:#AD91A1 }
```

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



Here you see how a box with a 4 pixel `#AD91A1` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD91A1; -webkit-box-shadow:4px 4px  
4px 4px #AD91A1; box-shadow:4px 4px 4px  
4px #AD91A1 }
```

Background

The CSS property to change the background color of an element to Hex AD91A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD91A1 }
```

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

```
.background{ background-color:#AD91A1 }
```

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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