

# Converting Colors

Hex(AD92A1)

Have a look what the booklet for  
Hex(AD92A1) contains.

<b>Hex(AD92A1)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# **Color**

**Hex(AD92A1)**

# Conversions

## Conversions Part 1

Format	Color
Hex	AD92A1
RGB	173, 146, 161
RGB Percent	68%, 57%, 63%
CMY	0.3216, 0.4275, 0.3686
CMYK	0.00, 0.16, 0.07, 0.32
HSL	327°, 14%, 63%
HSV	327°, 16%, 68%
XYZ	33.9455, 32.0152, 38.1086
YIQ	155.7830, 11.2770, 10.3890

# Conversions

## Conversions Part 2

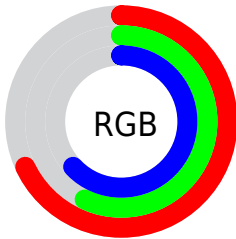
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	173, 146, 161
Decimal	11375265
CIE <sub>Lab</sub>	63.36, 12.70, -4.13
CIE <sub>LCh</sub>	63, 13.350, 341.999
Yxy	32.0152, 0.3262, 0.3076
Android (android.graphics.Color)	4289565345 (0xFFAD92A1)
YUV	155.7830, 2.5720, 15.0993
Hunter-Lab	56.5820, 8.0698, -0.3251

# Details

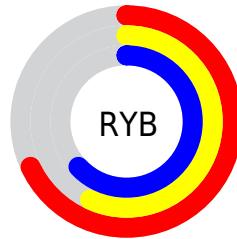
The Hex color **AD92A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92AD9E**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **E5C8D8**, and **785F6E** is the 20% darker color. If you saturate the color by 10%, you get **AD8199**, and if you desaturate by 10%, it is **ADA3A9**.

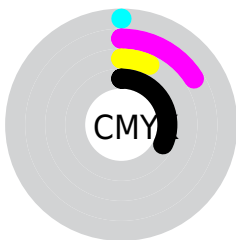
# Distribution



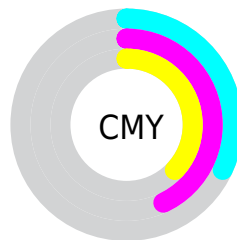
- Red (68%)
- Green (57%)
- Blue (63%)



- 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 AD92A1 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 AD92A1 by changing the saturation by 10% instead.



 AD92A1

 AD92A1

FFFFFF

 927887


 E5C8D8

 785F6E

 FFE4F4

 604855

 48313E

 311C28

 1D0314

 000000

 AD92A1

 AD92A1

 AD8199

 ADA3A9

 AD6F92

 ADB5B0

 AD5E8A

 ADC6B8

 AD4D82

 ADD7C0

 AD3B7B

 ADE9C7

 AD2A73

 ADFACF

 AD196B

 ADFFD7

 AD0863

 ADFFDF

 AD0060

 ADFFE6

# Harmonies

## Analogous

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



A195AB



AD92A1



B29195

# Triad

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



AD92A1



9E9A82



7C9FA9

# Complementary

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



AD92A1



92AD9E

# 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.



7CA09E



AD92A1



909E88

# Square

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



AD92A1



AA9683



84A092



849DB0

# Rectangle

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



AD92A1



B2928D



84A092



7BA0A5



# Sweetspot

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



AD92A1



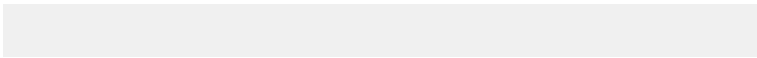
E0D5DB



9E92AD



70696D



F0F0F0



707070



# Same Dimension

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



AD92A1



E0B6CD



AD9294



574E53



960054



17000D



# Inverse Universe

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



AD92A1



E0B6CD



92ADAB



574E53



960054

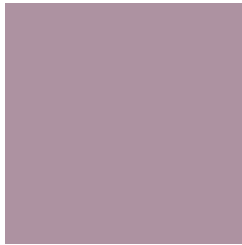


17000D



# Previews

## White Background



This preview shows how the Hex color AD92A1 looks on a white background.

## Color Contrast Check

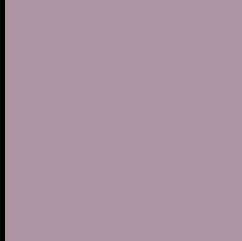
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Hex color AD92A1 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

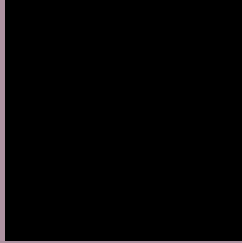
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex AD92A1 Background



This preview shows how black text looks on a background with the Hex color AD92A1.



This preview shows how white text looks on a background with the Hex color AD92A1.

# 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**  
AD92A1

**Protanopia**  
9999A5

**Deuteranopia**  
A595A0



**Tritanopia**  
AD939E

# Trichromacy



**Original Color**  
AD92A1

**Protanomaly**  
A096A4

**Deuteranomaly**  
A894A0

**Tritanomaly**  
AD939F

# Monochromacy



**Original Color**  
AD92A1

**Achromatopsia**  
9C9C9C

**Achromatomaly**  
A2989E

# CSS Examples

## Text

The CSS property to change the color of the text to Hex AD92A1 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 #AD92A1 looks like.

```
.text, #text, p{  
    color:#AD92A1  
}
```

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 #AD92A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD92A1
}
```

## Border

The CSS property to change the border of an element to Hex AD92A1 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
#AD92A1 }
```

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

```
.border{ border-color:#AD92A1 }
```

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

Here you see how a box with a 4 pixel #AD92A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD92A1; -webkit-box-shadow:4px 4px  
4px 4px #AD92A1; box-shadow:4px 4px 4px  
4px #AD92A1 }
```

# Background

The CSS property to change the background color of an element to Hex AD92A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD92A1 }
```

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

```
.background{ background-color:#AD92A1 }
```

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](#).



Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

**[Learn more, Memberships starting at \\$2.50/m!](#)**

**Follow me  
on Twitter!**

@ConvertingColor