

Converting Colors

Hex(ADA3A8)

Have a look what the booklet for
Hex(ADA3A8) contains.

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Color

Hex(ADA3A8)

Conversions

Conversions Part 1

Format	Color
Hex	ADA3A8
RGB	173, 163, 168
RGB Percent	68%, 64%, 66%
CMY	0.3216, 0.3608, 0.3412
CMYK	0.00, 0.06, 0.03, 0.32
HSL	330°, 6%, 66%
HSV	330°, 6%, 68%
XYZ	37.3987, 37.9058, 42.3912
YIQ	166.5600, 4.3550, 3.6750

Conversions

Conversions Part 2

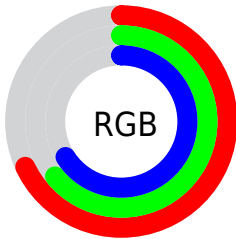
Format	Color
RYB	173, 163, 168
Decimal	11379624
CIELab	67.95, 4.53, -1.30
CIELCh	68, 4.712, 344.042
Yxy	37.9058, 0.3178, 0.3221
Android (android.graphics.Color)	4289569704 (0xFFADA3A8)
YUV	166.5600, 0.7099, 5.6479
Hunter-Lab	61.5677, 0.6846, 2.2744

Details

The Hex color **ADA3A8** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A3ADA8**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **E4DADF**, and **796F74** is the 20% darker color. If you saturate the color by 10%, you get **AD929F**, and if you desaturate by 10%, it is **ADB4B1**.

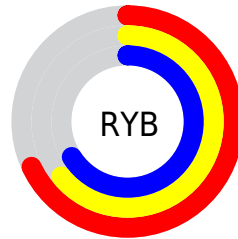
Distribution



Red (68%)

Green (64%)

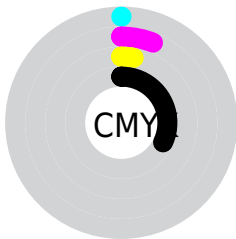
Blue (66%)



Red (68%)

Yellow (64%)

Blue (66%)

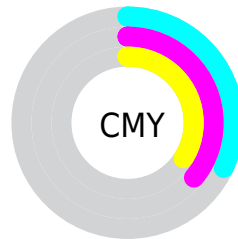


Cyan (0%)

Magenta (6%)

Yellow (3%)

Black (32%)



Cyan (32%)

Magenta (36%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA3A8 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 ADA3A8 by changing the saturation by 10% instead.

■ ADA3A8

■ ADA3A8

FFFFFF

■ 92898E

■ E4DADF

■ 796F74

■ FFF6FC

■ 60575B

■ 484044

■ 322A2E

■ 1D1519

■ 000000

■ ADA3A8

■ ADA3A8

■ AD929F

■ ADB4B1

 AD8097

 ADC6B9

 AD6F8E

 ADD7C2

 AD5E85

 ADE8CB

 AD4C7D

 ADFAD3

 AD3B74

 ADFFDC

 AD2A6B

 ADFFE5

 AD1963

 ADFFED

 AD075A

 ADFFF6

Harmonies

Analogous

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



A9A4AC



ADA3A8



AFA3A4

Triad

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



ADA3A8



A7A69D



9CA8AB

Complementary

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



ADA3A8



A3ADA8

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.



9CA8A7



ADA3A8



A2A79F

Square

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



ADA3A8



ACA59D



9EA8A3



9FA7AE

Rectangle

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



ADA3A8



AFA3A1



9EA8A3



9CA8AA

Sweetspot

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



ADA3A8



E0DCDE



A8A3AD



706E6F



F0F0F0



707070

Same Dimension

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



ADA3A8



E0D1D9



ADA3A3



575053



96004B



17000B

Inverse Universe

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



ADA3A8



E0D1D9



A3ADAD



575053



96004B



17000B

Previews

White Background



This preview shows how the Hex color ADA3A8 looks on a white background.

Color Contrast Check

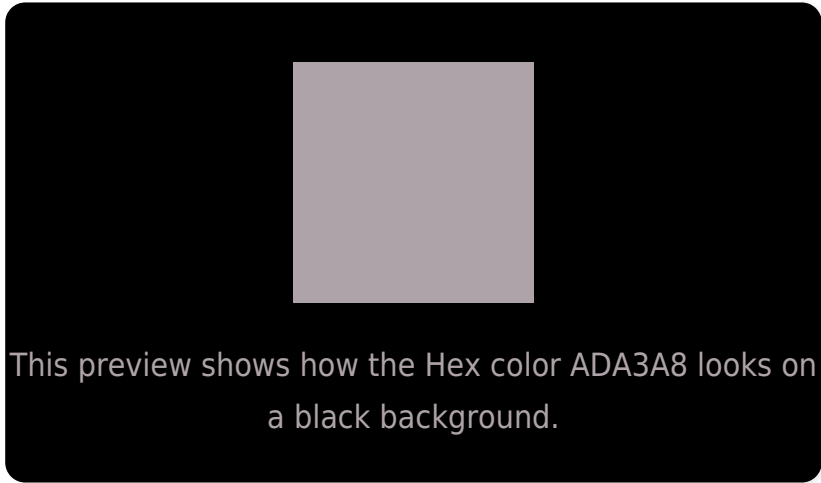
Large Text (above 18pt) WCAG AA × Fail

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

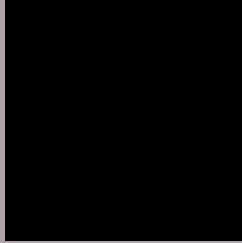
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

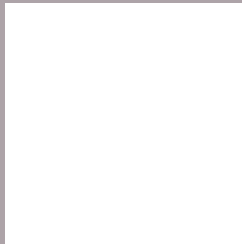
Any Text WCAG AAA ✓ Pass

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

Hex ADA3A8 Background



This preview shows how black text looks on a background with the Hex color ADA3A8.



This preview shows how white text looks on a background with the Hex color ADA3A8.

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

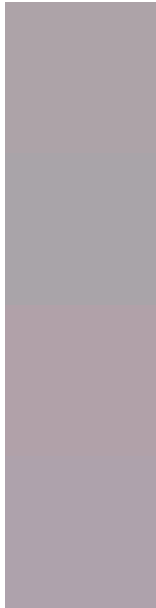


Original Color
ADA3A8

Protanopia
A7A5A9

Deuteranopia
B4A0A9

Trichromacy



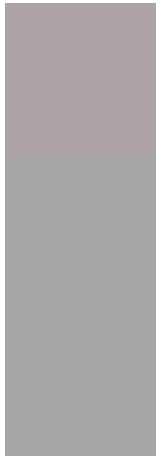
Original Color
ADA3A8

Protanomaly
A9A4A9

Deuteranomaly
B1A1A9

Tritanomaly
AEA2AC

Monochromacy



Original Color
ADA3A8

Achromatopsia
A7A7A7

Achromatomaly
A9A6A7

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA3A8 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 #ADA3A8 looks like.

```
.text, #text, p{  
    color:#ADA3A8  
}
```

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 #ADA3A8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA3A8  
}
```

Border

The CSS property to change the border of an element to Hex ADA3A8 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  
#ADA3A8 }
```

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

```
.border{ border-color:#ADA3A8 }
```

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

Here you see how a box with a 4 pixel #ADA3A8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA3A8; -webkit-box-shadow:4px 4px  
4px 4px #ADA3A8; box-shadow:4px 4px 4px  
4px #ADA3A8 }
```

Background

The CSS property to change the background color of an element to Hex ADA3A8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA3A8 }
```

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

```
.background{ background-color:#ADA3A8 }
```

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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