

Converting Colors

Hex(A8ADC1)

Have a look what the booklet for
Hex(A8ADC1) contains.

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Color

Hex(A8ADC1)

Conversions

Conversions Part 1

Format	Color
Hex	A8ADC1
RGB	168, 173, 193
RGB Percent	66%, 68%, 76%
CMY	0.3412, 0.3216, 0.2431
CMYK	0.13, 0.10, 0.00, 0.24
HSL	228°, 17%, 71%
HSV	228°, 13%, 76%
XYZ	40.7177, 42.0622, 56.4248
YIQ	173.7850, -9.4000, 5.1600

Conversions

Conversions Part 2

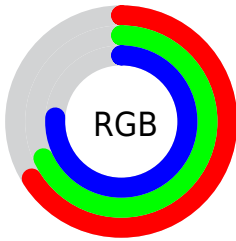
Format	Color
RYB	168, 172, 193
Decimal	11054529
CIELab	70.91, 2.29, -10.79
CIELCh	71, 11.034, 281.996
Yxy	42.0622, 0.2925, 0.3022
Android (android.graphics.Color)	4289244609 (0xFFA8ADC1)
YUV	173.7850, 9.4730, -5.0734
Hunter-Lab	64.8554, -1.4307, -6.1841

Details

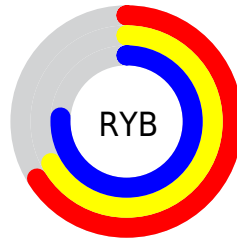
The Hex color **A8ADC1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C1BCA8**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **DFE4F9**, and **74798B** is the 20% darker color. If you saturate the color by 10%, you get **959EC1**, and if you desaturate by 10%, it is **BBBCC1**.

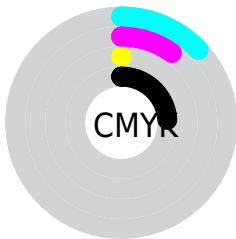
Distribution



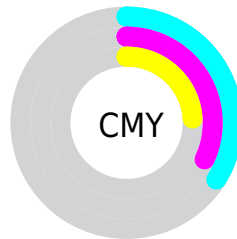
- Red (66%)
- Green (68%)
- Blue (76%)



- Red (66%)
- Yellow (67%)
- Blue (76%)



- Cyan (13%)
- Magenta (10%)
- Yellow (0%)
- Black (24%)



- Cyan (34%)
- Magenta (32%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8ADC1 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 A8ADC1 by changing the saturation by 10% instead.

■ A8ADC1

■ A8ADC1

FFFFFF

■ 8D92A6

■ DFE4F9

■ 74798B

■ FCFFFF

■ 5B6072

■ 434859

■ 2D3242

■ 181D2C

■ 000318

■ 000000

■ A8ADC1

■ A8ADC1

959EC1

BBBCC1

818EC1

CFCCC1

6E7FC1

E2DBC1

5B6FC1

F5EBC1

4860C1

FFFAC1

3450C1

FFFFC1

2141C1

0E31C1

0027C1

Harmonies

Analogous

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



9CB0C0



A8ADC1



B4AABC

Triad

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



A8ADC1



C2A8A1



9BB3A7

Complementary

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



A8ADC1



C1BCA8

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.



A6B19E



A8ADC1



BCAB9B

Square

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



A8ADC1



C3A7AA



B2AE9A



95B4B1

Rectangle

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



A8ADC1



BBA8B7



B2AE9A



9FB3A4

Sweetspot

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



A8ADC1



F0F2FA



A8C1BC



77787D



FCFCFC



7D7D7D

Same Dimension

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



A8ADC1



D2DAFA



B0A8C1



575961



0020A1



000721

Inverse Universe

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



C1A8AD



FAD2DA



BAC1A8



615759



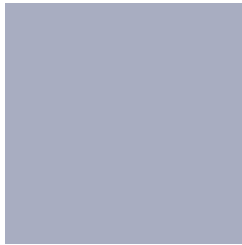
A10020



210007

Previews

White Background



This preview shows how the Hex color A8ADC1 looks on a white background.

Color Contrast Check

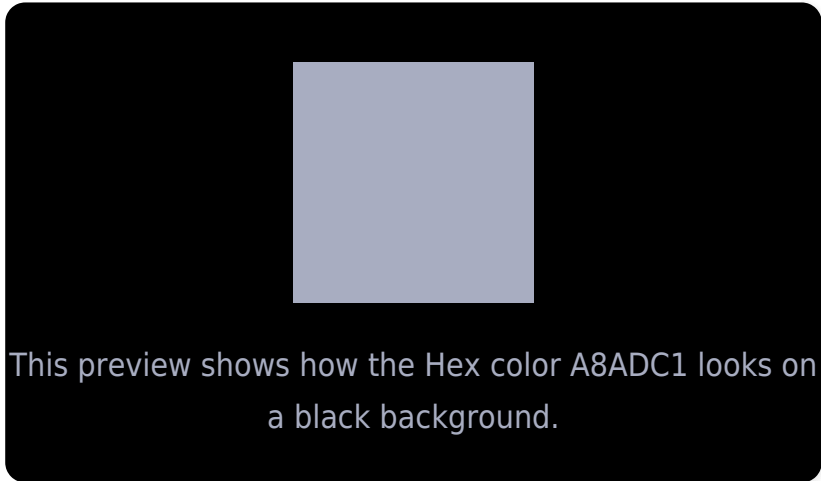
Large Text (above 18pt) WCAG AA × Fail

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

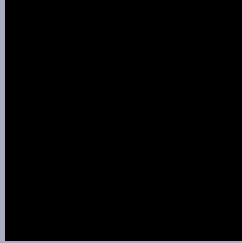
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

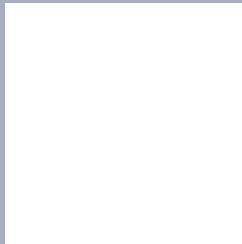
Any Text WCAG AAA ✓ Pass

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

Hex A8ADC1 Background



This preview shows how black text looks on a background with the Hex color A8ADC1.



This preview shows how white text looks on a background with the Hex color A8ADC1.

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
A8ADC1

Protanopia
ABACC0

Deuteranopia
B5A9C2



Tritanopia
A7AEBC

Trichromacy



Original Color
A8ADC1

Protanomaly
AAACC0

Deuteranomaly
B0AAC2

Tritanomaly
A7AEBE

Monochromacy



Original Color
A8ADC1

Achromatopsia
AEAEAE

Achromatomaly
ACAEB5

CSS Examples

Text

The CSS property to change the color of the text to Hex A8ADC1 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 #A8ADC1 looks like.

```
.text, #text, p{  
    color:#A8ADC1  
}
```

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 #A8ADC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8ADC1  
}
```

Border

The CSS property to change the border of an element to Hex A8ADC1 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  
#A8ADC1 }
```

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

```
.border{ border-color:#A8ADC1 }
```

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

Here you see how a box with a 4 pixel #A8ADC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8ADC1; -webkit-box-shadow:4px 4px  
4px 4px #A8ADC1; box-shadow:4px 4px 4px  
4px #A8ADC1 }
```

Background

The CSS property to change the background color of an element to Hex A8ADC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8ADC1 }
```

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

```
.background{ background-color:#A8ADC1 }
```

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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