

Converting Colors

Hex(A4B2B4)

Have a look what the booklet for
Hex(A4B2B4) contains.

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Color

Hex(A4B2B4)

Conversions

Conversions Part 1

Format	Color
Hex	A4B2B4
RGB	164, 178, 180
RGB Percent	64%, 70%, 71%
CMY	0.3569, 0.3020, 0.2941
CMYK	0.09, 0.01, 0.00, 0.29
HSL	188°, 10%, 67%
HSV	188°, 9%, 71%
XYZ	39.4685, 43.0286, 49.4052
YIQ	174.0420, -8.9860, -2.3460

Conversions

Conversions Part 2

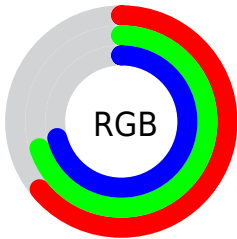
Format	Color
RYB	164, 171, 180
Decimal	10793652
CIELab	71.57, -4.45, -2.70
CIElCh	72, 5.201, 211.214
Yxy	43.0286, 0.2992, 0.3262
Android (android.graphics.Color)	4288983732 (0xFFA4B2B4)
YUV	174.0420, 2.9373, -8.8068
Hunter-Lab	65.5962, -7.3920, 1.2618

Details

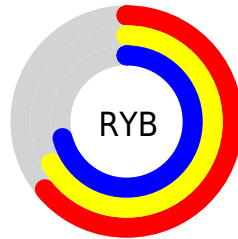
The Hex color **A4B2B4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B4A6A4**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **DBEAEC**, and **707D7F** is the 20% darker color. If you saturate the color by 10%, you get **92B0B4**, and if you desaturate by 10%, it is **B6B4B4**.

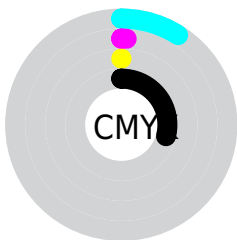
Distribution



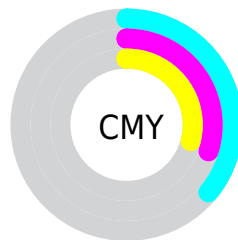
- Red (64%)
- Green (70%)
- Blue (71%)



- Red (64%)
- Yellow (67%)
- Blue (71%)



- Cyan (9%)
- Magenta (1%)
- Yellow (0%)
- Black (29%)



- Cyan (36%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4B2B4 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 A4B2B4 by changing the saturation by 10% instead.



A4B2B4



A4B2B4

FFFFFF



8A9799



DBEAEC



707D7F



F8FFFF



586466



404D4E



2A3638



152122



00090C



000000



A4B2B4



A4B2B4

92B0B4

B6B4B4

80ADB4

C8B7B4

6EABB4

DAB9B4

5CA9B4

ECBBB4

4AA7B4

FEBDB4

38A4B4

FFC0B4

26A2B4

FFC2B4

14A0B4

FFC4B4

029EB4

FFC6B4

Harmonies

Analogous

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



A5B2AF



A4B2B4



A6B1B7

Triad

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



A4B2B4



B6ADB4



B3AFA6

Complementary

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



A4B2B4



B4A6A4

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.



B8AEA7



A4B2B4



B9ACAF

Square

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



A4B2B4



B1AEB7



BAACAB



AEB1A7

Rectangle

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



A4B2B4



A9B0B9



BAACAB



B5AEA6

Sweetspot

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



A4B2B4



E4EAEB



A4B4A6



717575



F5F5F5



757575

Same Dimension

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



A4B2B4



D1E7EB



A4AAB4



505859



008699



00161A

Inverse Universe

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



B4A4B2



EBD1E7



B4AEA4



595058



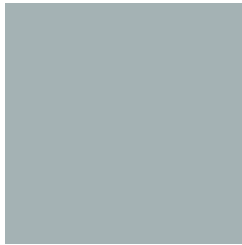
990086



1A0016

Previews

White Background



This preview shows how the Hex color A4B2B4 looks on a white background.

Color Contrast Check

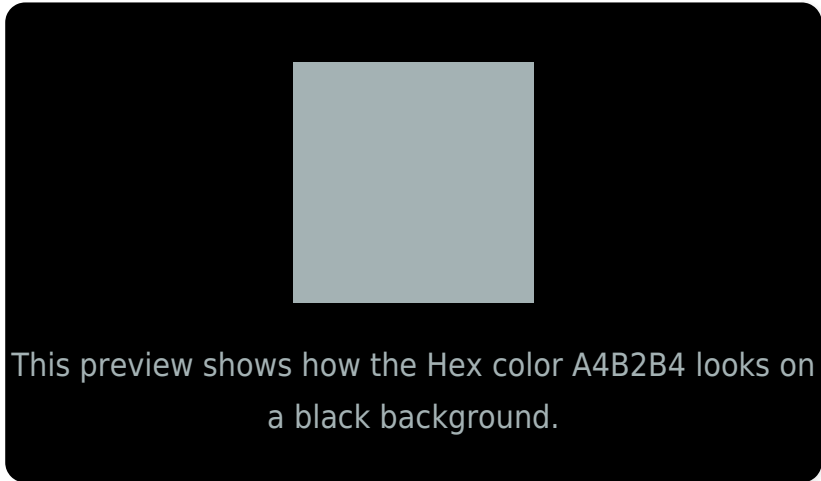
Large Text (above 18pt) WCAG AA × Fail

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

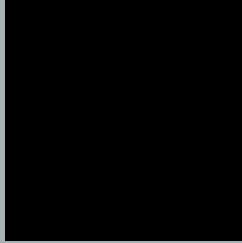
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

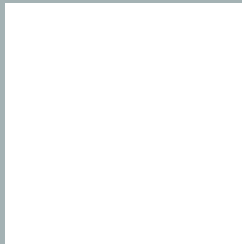
Any Text WCAG AAA ✓ Pass

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

Hex A4B2B4 Background



This preview shows how black text looks on a background with the Hex color A4B2B4.

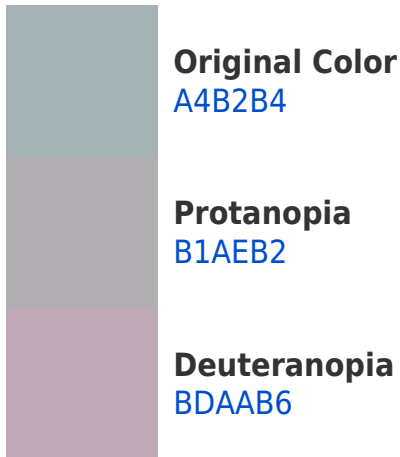


This preview shows how white text looks on a background with the Hex color A4B2B4.

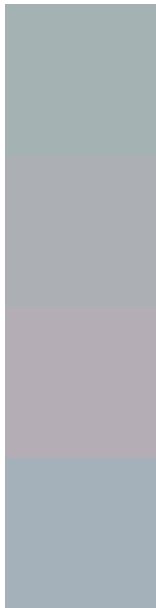
Color Blindness Simulation

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



Trichromacy



Original Color

A4B2B4

Protanomaly

ACAFB3

Deuteranomaly

B4ADB5

Tritanomaly

A5B1BA

Monochromacy



Original Color

A4B2B4

Achromatopsia

AEAEAE

Achromatomaly

AAAFB0

CSS Examples

Text

The CSS property to change the color of the text to Hex A4B2B4 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 #A4B2B4 looks like.

```
.text, #text, p{  
    color:#A4B2B4  
}
```

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 #A4B2B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4B2B4
}
```

Border

The CSS property to change the border of an element to Hex A4B2B4 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
#A4B2B4 }
```

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

```
.border{ border-color:#A4B2B4 }
```

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

Here you see how a box with a 4 pixel #A4B2B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4B2B4; -webkit-box-shadow:4px 4px  
4px 4px #A4B2B4; box-shadow:4px 4px 4px  
4px #A4B2B4 }
```

Background

The CSS property to change the background color of an element to Hex A4B2B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4B2B4 }
```

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

```
.background{ background-color:#A4B2B4 }
```

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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