

Converting Colors

Hex(A5B2B4)

Have a look what the booklet for
Hex(A5B2B4) contains.

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Color

Hex(A5B2B4)

Conversions

Conversions Part 1

Format	Color
Hex	A5B2B4
RGB	165, 178, 180
RGB Percent	65%, 70%, 71%
CMY	0.3529, 0.3020, 0.2941
CMYK	0.08, 0.01, 0.00, 0.29
HSL	188°, 9%, 68%
HSV	188°, 8%, 71%
XYZ	39.6757, 43.1354, 49.4149
YIQ	174.3410, -8.3900, -2.1340

Conversions

Conversions Part 2

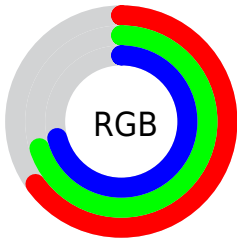
Format	Color
RYB	165, 172, 180
Decimal	10859188
CIELab	71.65, -4.11, -2.58
CIELCh	72, 4.852, 212.133
Yxy	43.1354, 0.3001, 0.3262
Android (android.graphics.Color)	4289049268 (0xFFA5B2B4)
YUV	174.3410, 2.7899, -8.1921
Hunter-Lab	65.6776, -7.1043, 1.3653

Details

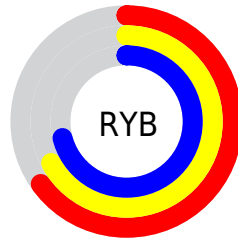
The Hex color **A5B2B4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B4A7A5**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **DCEAEC**, and **717D7F** is the 20% darker color. If you saturate the color by 10%, you get **93B0B4**, and if you desaturate by 10%, it is **B7B4B4**.

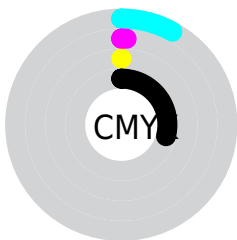
Distribution



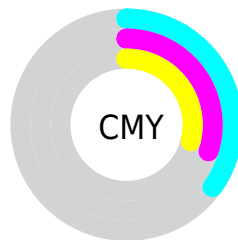
- Red (65%)
- Green (70%)
- Blue (71%)



- Red (65%)
- Yellow (67%)
- Blue (71%)



- Cyan (8%)
- Magenta (1%)
- Yellow (0%)
- Black (29%)



- Cyan (35%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5B2B4 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 A5B2B4 by changing the saturation by 10% instead.



A5B2B4



A5B2B4

FFFFFF



8B9799



DCEAEC



717D7F



F9FFFF



596466



414D4E



2B3638



162122



00090C



000000



A5B2B4



A5B2B4

93B0B4

B7B4B4

81ADB4

C9B7B4

6FABB4

DBB9B4

5DA8B4

EDBC B4

4BA6B4

FFBEB4

39A4B4

FFC0B4

27A1B4

FFC3B4

159FB4

FFC5B4

039CB4

FFC8B4

Harmonies

Analogous

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



A6B2B0



A5B2B4



A7B1B7

Triad

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



A5B2B4



B6ADB4



B3AFA7

Complementary

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



A5B2B4



B4A7A5

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.



B7AEA8



A5B2B4



B9ADAF

Square

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



A5B2B4



B1AEB7



B9ADAB



AEB1A8

Rectangle

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



A5B2B4



AAB0B8



B9ADAB



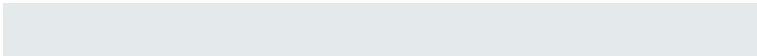
B5AFA7

Sweetspot

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



A5B2B4



E4EAEB



A5B4A7



717575



F5F5F5



757575

Same Dimension

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



A5B2B4



D3E7EB



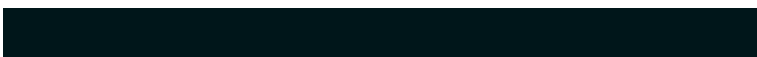
A5ABB4



505859



008599



00161A

Inverse Universe

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



B4A5B2



EBD3E7



B4AFA5



595058



990085



1A0016

Previews

White Background



This preview shows how the Hex color A5B2B4 looks on a white background.

Color Contrast Check

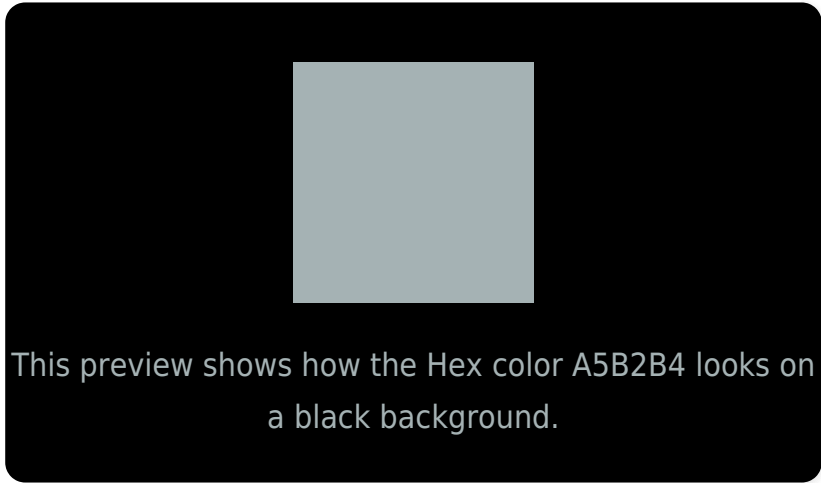
Large Text (above 18pt) WCAG AA × Fail

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

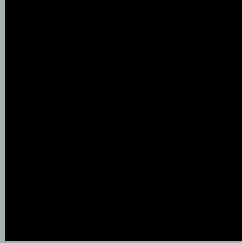
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

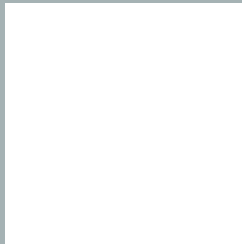
Any Text WCAG AAA ✓ Pass

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

Hex A5B2B4 Background



This preview shows how black text looks on a background with the Hex color A5B2B4.

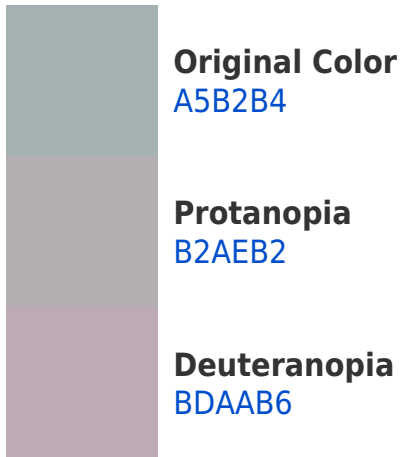


This preview shows how white text looks on a background with the Hex color A5B2B4.

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
A5B2B4

Protanomaly
ADAFB3

Deuteranomaly
B4ADB5

Tritanomaly
A6B1BA

Monochromacy



Original Color
A5B2B4

Achromatopsia
AEAEAE

Achromatomaly
ABAFB0

CSS Examples

Text

The CSS property to change the color of the text to Hex A5B2B4 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 #A5B2B4 looks like.

```
.text, #text, p{  
    color:#A5B2B4  
}
```

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 #A5B2B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B2B4
}
```

Border

The CSS property to change the border of an element to Hex A5B2B4 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
#A5B2B4 }
```

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

```
.border{ border-color:#A5B2B4 }
```

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

Here you see how a box with a 4 pixel #A5B2B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B2B4; -webkit-box-shadow:4px 4px  
4px 4px #A5B2B4; box-shadow:4px 4px 4px  
4px #A5B2B4 }
```

Background

The CSS property to change the background color of an element to Hex A5B2B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B2B4 }
```

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

```
.background{ background-color:#A5B2B4 }
```

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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