

Converting Colors

Hex(A5B8BB)

Have a look what the booklet for
Hex(A5B8BB) contains.

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Color

Hex(A5B8BB)

Conversions

Conversions Part 1

Format	Color
Hex	A5B8BB
RGB	165, 184, 187
RGB Percent	65%, 72%, 73%
CMY	0.3529, 0.2784, 0.2667
CMYK	0.12, 0.02, 0.00, 0.27
HSL	188°, 14%, 69%
HSV	188°, 12%, 73%
XYZ	41.6272, 45.8682, 53.6732
YIQ	178.6610, -12.2870, -3.0950

Conversions

Conversions Part 2

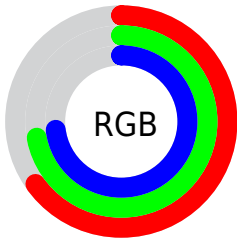
Format	Color
RYB	165, 175, 187
Decimal	10860731
CIELab	73.46, -5.90, -3.75
CIElCh	73, 6.986, 212.451
Yxy	45.8682, 0.2949, 0.3249
Android (android.graphics.Color)	4289050811 (0xFFA5B8BB)
YUV	178.6610, 4.1111, -11.9807
Hunter-Lab	67.7260, -8.8072, 0.4207

Details

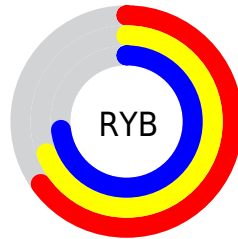
The Hex color **A5B8BB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBA8A5**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **DCF0F3**, and **718386** is the 20% darker color. If you saturate the color by 10%, you get **92B5BB**, and if you desaturate by 10%, it is **B8BBBB**.

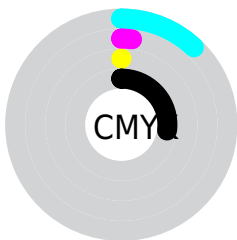
Distribution



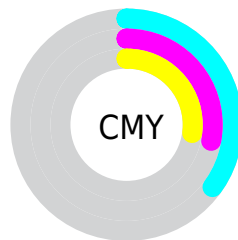
- Red (65%)
- Green (72%)
- Blue (73%)



- Red (65%)
- Yellow (69%)
- Blue (73%)



- Cyan (12%)
- Magenta (2%)
- Yellow (0%)
- Black (27%)



- Cyan (35%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5B8BB 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 A5B8BB by changing the saturation by 10% instead.



A5B8BB



A5B8BB

FFFFFF



8B9DA0



DCF0F3



718386



F9FFFF



586A6D



415254



2A3B3D



152528



001013



000000



A5B8BB



A5B8BB

92B5BB

B8BBBB

80B3BB

CABDBB

6DB0BB

DDC0BB

5AAEBB

F0C2BB

48ABBB

FFC5BB

35A9BB

FFC7BB

22A6BB

FFCABB

0FA4BB

FFCCBB

00A2BB

FFCFBB

Harmonies

Analogous

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



A6B8B5



A5B8BB



A8B7C0

Triad

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



A5B8BB



BDB1BA



B9B4A8

Complementary

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



A5B8BB



BBA8A5

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.



BFB2A9



A5B8BB



C2B0B4

Square

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



A5B8BB



B6B3BF



C2B1AE



B2B6AA

Rectangle

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



A5B8BB



ACB5C1



C2B1AE



BCB3A8

Sweetspot

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



A5B8BB



E9F1F2



A5BBA8



747A7A



FAFAFA



7A7A7A

Same Dimension

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



A5B8BB



D0EEF2



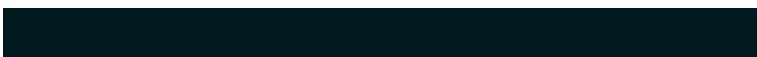
A5ADBB



555D5E



00899E



001A1F

Inverse Universe

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



BBA5B8



F2D0EE



BBB3A5



5E555D



9E0089



1F001A

Previews

White Background



This preview shows how the Hex color A5B8BB looks on a white background.

Color Contrast Check

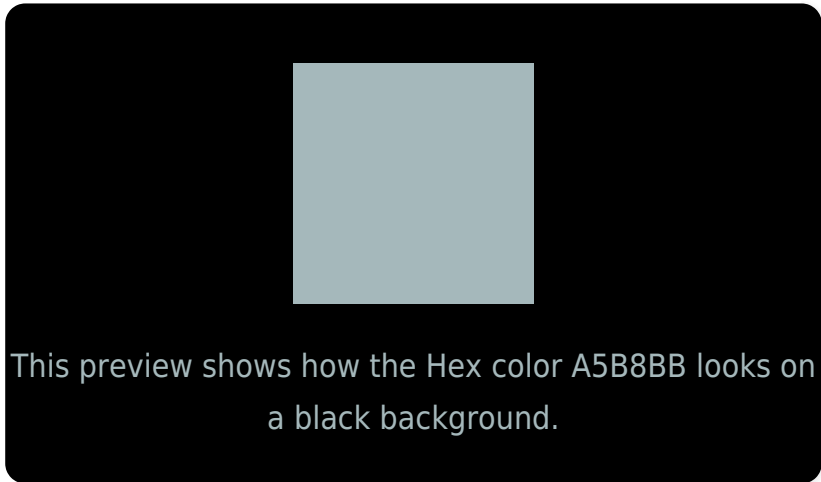
Large Text (above 18pt) WCAG AA × Fail

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

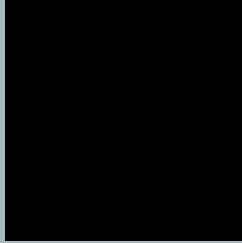
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

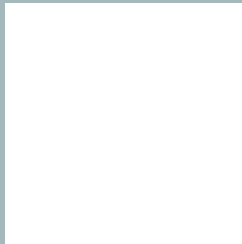
Any Text WCAG AAA ✓ Pass

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

Hex A5B8BB Background



This preview shows how black text looks on a background with the Hex color A5B8BB.



This preview shows how white text looks on a background with the Hex color A5B8BB.

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



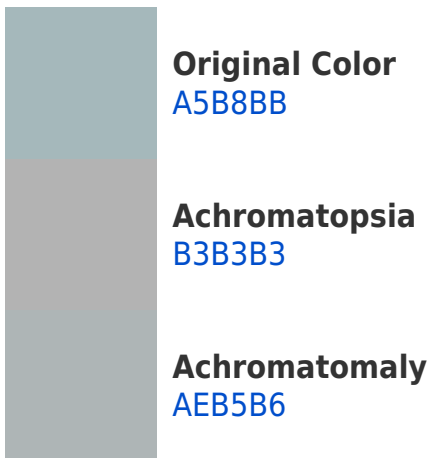


Tritanopia
A7B6C5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A5B8BB 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 #A5B8BB looks like.

```
.text, #text, p{  
    color:#A5B8BB  
}
```

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 #A5B8BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B8BB  
}
```

Border

The CSS property to change the border of an element to Hex A5B8BB 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  
#A5B8BB }
```

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

```
.border{ border-color:#A5B8BB }
```

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

Here you see how a box with a 4 pixel #A5B8BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B8BB; -webkit-box-shadow:4px 4px  
4px 4px #A5B8BB; box-shadow:4px 4px 4px  
4px #A5B8BB }
```

Background

The CSS property to change the background color of an element to Hex A5B8BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B8BB }
```

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

```
.background{ background-color:#A5B8BB }
```

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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