

Converting Colors

Hex(A5C4BE)

Have a look what the booklet for
Hex(A5C4BE) contains.

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Color

Hex(A5C4BE)

Conversions

Conversions Part 1

Format	Color
Hex	A5C4BE
RGB	165, 196, 190
RGB Percent	65%, 77%, 75%
CMY	0.3529, 0.2314, 0.2549
CMYK	0.16, 0.00, 0.03, 0.23
HSL	168°, 21%, 71%
HSV	168°, 16%, 77%
XYZ	44.5512, 51.1969, 56.2491
YIQ	186.0470, -16.5500, -8.4380

Conversions

Conversions Part 2

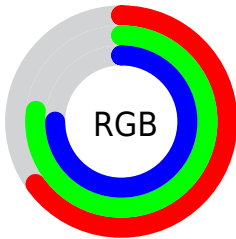
Format	Color
RYB	165, 182, 196
Decimal	10863806
CIELab	76.80, -11.59, -0.48
CIElCh	77, 11.604, 182.376
Yxy	51.1969, 0.2931, 0.3368
Android (android.graphics.Color)	4289053886 (0xFFA5C4BE)
YUV	186.0470, 1.9488, -18.4582
Hunter-Lab	71.5520, -14.0745, 3.4768

Details

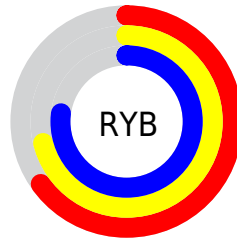
The Hex color **A5C4BE** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C4A5AB**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **DCFDF6**, and **718E89** is the 20% darker color. If you saturate the color by 10%, you get **91C4BA**, and if you desaturate by 10%, it is **B9C4C2**.

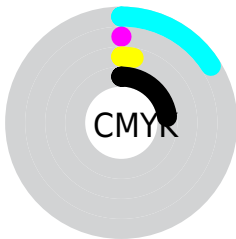
Distribution



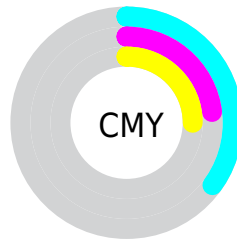
- Red (65%)
- Green (77%)
- Blue (75%)



- Red (65%)
- Yellow (71%)
- Blue (77%)



- Cyan (16%)
- Magenta (0%)
- Yellow (3%)
- Black (23%)



- Cyan (35%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5C4BE 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 A5C4BE by changing the saturation by 10% instead.

 A5C4BE

 A5C4BE

FFFFFF

 8AA9A3

 DCFDF6

 718E89

 F9FFFF

 58756F

 405C57

 294440

 132E2A

 001A15

 000000

 A5C4BE

 A5C4BE

 91C4BA

 B9C4C2

 7EC4B6

 CCC4C6

 6AC4B3

 E0C4C9

 57C4AF

 F3C4CD

 43C4AB

 FFC4D1

 2FC4A7

 FFC4D5

 1CC4A3

 FFC4D9

 08C4A0

 FFC4DC

 00C49E

 FFC4E0

Harmonies

Analogous

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



AEC3B3



A5C4BE



A3C3C9

Triad

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



A5C4BE



C1BBD0



CFBAAB

Complementary

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



A5C4BE



C4A5AB

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.



D5B7B2



A5C4BE



CDB8C8

Square

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



A5C4BE



B3BED3



D4B6BD



C6BDA8

Rectangle

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



A5C4BE



A6C2CE



D4B6BD



D2B9AD

Sweetspot

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



A5C4BE



F2FFFD



ABC4A5



78807E



000000



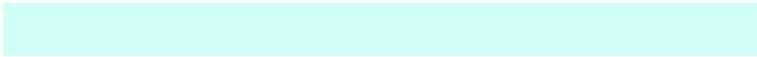
808080

Same Dimension

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



A5C4BE



CFFFF6



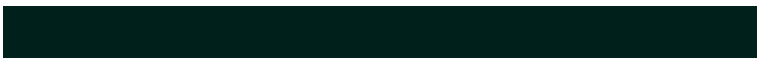
A5BBC4



57615F



00A182



00211B

Inverse Universe

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



C4A5AB



FFCFD8



C4AEA5



615759



A1001F



210006

Previews

White Background



This preview shows how the Hex color A5C4BE looks on a white background.

Color Contrast Check

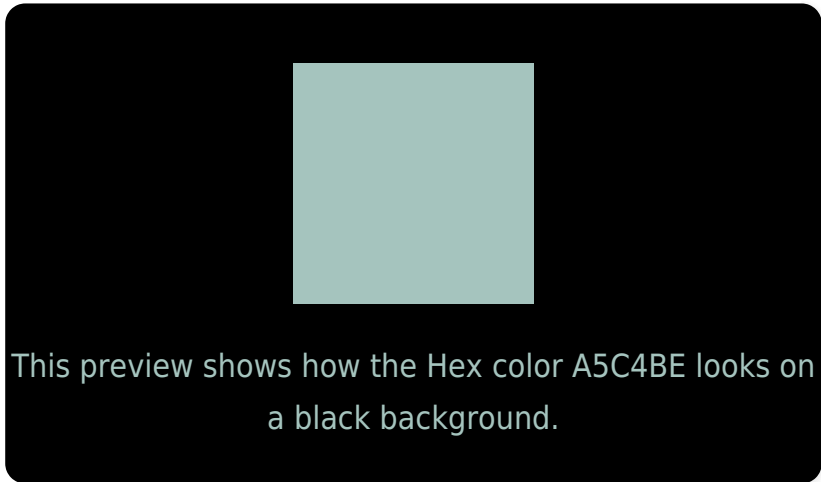
Large Text (above 18pt) WCAG AA × Fail

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

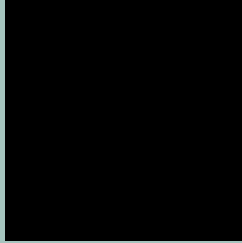
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

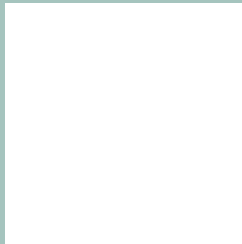
Any Text WCAG AAA ✓ Pass

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

Hex A5C4BE Background



This preview shows how black text looks on a background with the Hex color A5C4BE.



This preview shows how white text looks on a background with the Hex color A5C4BE.

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
A8C1D1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A5C4BE 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 #A5C4BE looks like.

```
.text, #text, p{  
    color:#A5C4BE  
}
```

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 #A5C4BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5C4BE
}
```

Border

The CSS property to change the border of an element to Hex A5C4BE 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
#A5C4BE }
```

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

```
.border{ border-color:#A5C4BE }
```

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

Here you see how a box with a 4 pixel #A5C4BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5C4BE; -webkit-box-shadow:4px 4px  
4px 4px #A5C4BE; box-shadow:4px 4px 4px  
4px #A5C4BE }
```

Background

The CSS property to change the background color of an element to Hex A5C4BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5C4BE }
```

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

```
.background{ background-color:#A5C4BE }
```

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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