

Converting Colors

Hex(A0BCBC)

Have a look what the booklet for
Hex(A0BCBC) contains.

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Color

Hex(A0BCBC)

Conversions

Conversions Part 1

Format	Color
Hex	A0BCBC
RGB	160, 188, 188
RGB Percent	63%, 74%, 74%
CMY	0.3725, 0.2627, 0.2627
CMYK	0.15, 0.00, 0.00, 0.26
HSL	180°, 17%, 68%
HSV	180°, 15%, 74%
XYZ	41.5575, 47.0709, 54.4722
YIQ	179.6280, -16.6880, -5.9360

Conversions

Conversions Part 2

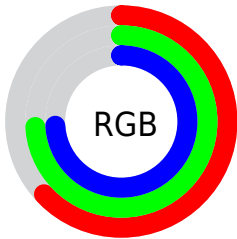
Format	Color
RYB	160, 174, 188
Decimal	10534076
CIELab	74.24, -9.45, -3.19
CIElCh	74, 9.973, 198.668
Yxy	47.0709, 0.2904, 0.3289
Android (android.graphics.Color)	4288724156 (0xFFA0BCBC)
YUV	179.6280, 4.1274, -17.2138
Hunter-Lab	68.6082, -11.9429, 0.9518

Details

The Hex color **A0BCBC** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BCA0A0**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **D7F4F4**, and **6C8787** is the 20% darker color. If you saturate the color by 10%, you get **8DBCBC**, and if you desaturate by 10%, it is **B3BCBC**.

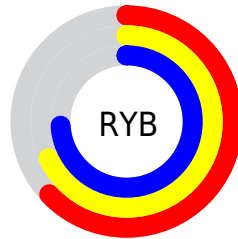
Distribution



Red (63%)

Green (74%)

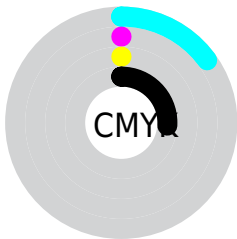
Blue (74%)



Red (63%)

Yellow (68%)

Blue (74%)

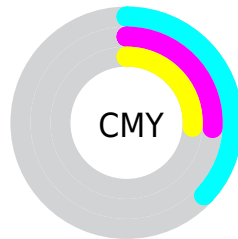


Cyan (15%)

Magenta (0%)

Yellow (0%)

Black (26%)



Cyan (37%)

Magenta (26%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0BCBC 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 A0BCBC by changing the saturation by 10% instead.

 A0BCBC

 A0BCBC

FFFFFF

 86A1A1

 D7F4F4

 6C8787

 F4FFFF

 536D6E

 3C5555

 253E3E

 0F2828

 001414

 000000

 A0BCBC

 A0BCBC

8DBCBC

B3BCBC

7ABCBC

C6BCBC

68BCBC

D8BCBC

55BCBC

EBBCBC

42BCBC

FEBCBC

2FBCBC

FFBCBC

1CBCBC

0ABCBC

00BCBC

Harmonies

Analogous

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



A4BCB3



A0BCBC



A2BBC4

Triad

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



A0BCBC



BFB3C3



C2B5A5

Complementary

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



A0BCBC



BCA0A0

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.



C8B2A9



A0BCBC



C7B1BA

Square

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



A0BCBC



B4B5C8



CBB1B1



B8B8A5

Rectangle

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



A0BCBC



A6B9C7



CBB1B1



C4B4A6

Sweetspot

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



A0BCBC



EBF5F5



A0BCA0



747A7A



FAFAFA



7A7A7A

Same Dimension

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



A0BCBC



C9F5F5



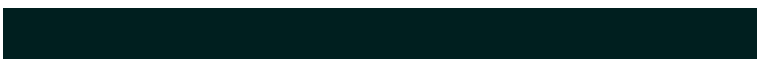
A0AEBC



555E5E



009E9E



001F1F

Inverse Universe

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



BCA0BC



F5C9F5



BCAEA0



5E555E



9E009E



1F001F

Previews

White Background



This preview shows how the Hex color A0BCBC looks on a white background.

Color Contrast Check

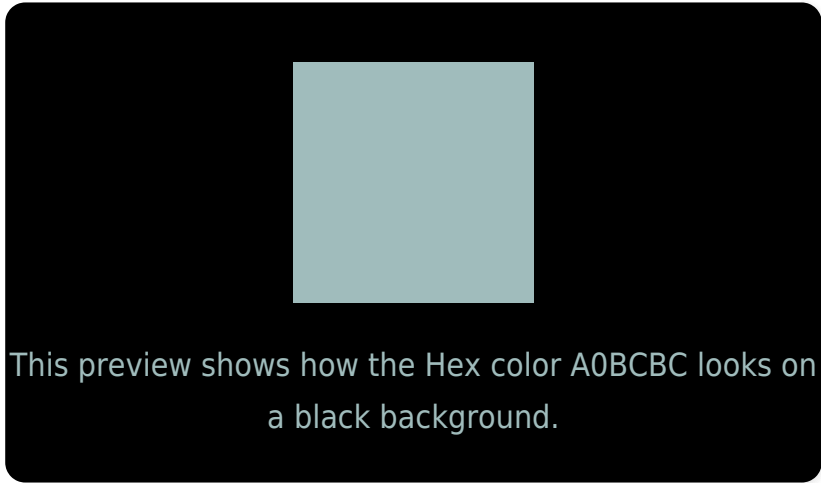
Large Text (above 18pt) WCAG AA × Fail

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

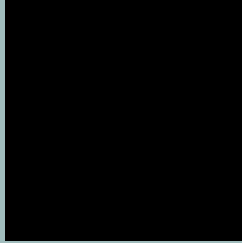
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

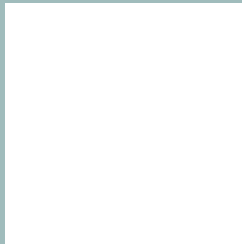
Any Text WCAG AAA ✓ Pass

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

Hex A0BCBC Background



This preview shows how black text looks on a background with the Hex color A0BCBC.



This preview shows how white text looks on a background with the Hex color A0BCBC.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0BCBC 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 #A0BCBC looks like.

```
.text, #text, p{  
    color:#A0BCBC  
}
```

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 #A0BCBC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0BCBC  
}
```

Border

The CSS property to change the border of an element to Hex A0BCBC 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  
#A0BCBC }
```

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

```
.border{ border-color:#A0BCBC }
```

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

Here you see how a box with a 4 pixel #A0BCBC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0BCBC; -webkit-box-shadow:4px 4px  
4px 4px #A0BCBC; box-shadow:4px 4px 4px  
4px #A0BCBC }
```

Background

The CSS property to change the background color of an element to Hex A0BCBC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0BCBC }
```

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

```
.background{ background-color:#A0BCBC }
```

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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