

Converting Colors

Hex(A4B3C2)

Have a look what the booklet for
Hex(A4B3C2) contains.

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Color

Hex(A4B3C2)

Conversions

Conversions Part 1

Format	Color
Hex	A4B3C2
RGB	164, 179, 194
RGB Percent	64%, 70%, 76%
CMY	0.3569, 0.2980, 0.2392
CMYK	0.15, 0.08, 0.00, 0.24
HSL	210°, 20%, 70%
HSV	210°, 15%, 76%
XYZ	41.1675, 44.0278, 57.3674
YIQ	176.2250, -13.7550, 1.4850

Conversions

Conversions Part 2

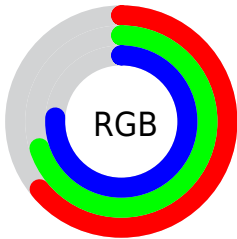
Format	Color
RYB	164, 174, 194
Decimal	10793922
CIELab	72.25, -2.07, -9.38
CIELCh	72, 9.610, 257.560
Yxy	44.0278, 0.2888, 0.3088
Android (android.graphics.Color)	4288984002 (0xFFA4B3C2)
YUV	176.2250, 8.7631, -10.7213
Hunter-Lab	66.3534, -5.3720, -4.8132

Details

The Hex color **A4B3C2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C2B3A4**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **DBEBFA**, and **707E8C** is the 20% darker color. If you saturate the color by 10%, you get **91A9C2**, and if you desaturate by 10%, it is **B7BDC2**.

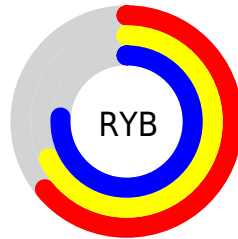
Distribution



Red (64%)

Green (70%)

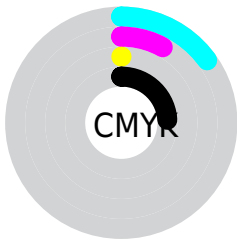
Blue (76%)



Red (64%)

Yellow (68%)

Blue (76%)

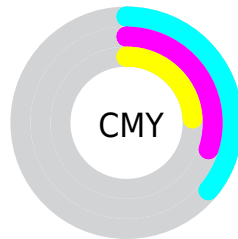


Cyan (15%)

Magenta (8%)

Yellow (0%)

Black (24%)



Cyan (36%)

Magenta (30%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4B3C2 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 A4B3C2 by changing the saturation by 10% instead.



A4B3C2



A4B3C2

FFFFFF



8A98A7



DBEBFA



707E8C



F8FFFF



576573



404D5A



293743



13212D



000B18



000000



A4B3C2



A4B3C2

91A9C2

B7BDC2

7DA0C2

CBC6C2

6A96C2

DED0C2

568CC2

F2DAC2

4383C2

FFE4C2

3079C2

FFEDC2

1C6FC2

FFF7C2

0965C2

FFFFC2

0061C2

Harmonies

Analogous

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



9DB5BE



A4B3C2



AEB0C2

Triad

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



A4B3C2



C4ABAC



A9B5A5

Complementary

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



A4B3C2



C2B3A4

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.



B3B2A0



A4B3C2



C3ADA5

Square

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



A4B3C2



C1ACB5



BCAFA0



A0B6AD

Rectangle

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



A4B3C2



B6AEBF



BCAFA0



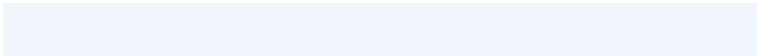
ACB4A3

Sweetspot

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



A4B3C2



F0F6FC



A4C2B3



787C80



000000



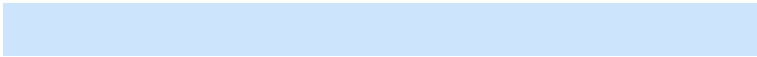
808080

Same Dimension

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



A4B3C2



CCE4FC



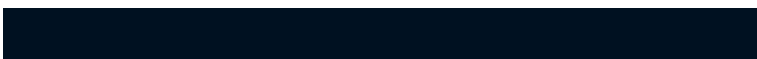
A4A4C2



575C61



0050A1



001121

Inverse Universe

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



C2A4B3



FCCCE4



C2C2A4



61575C



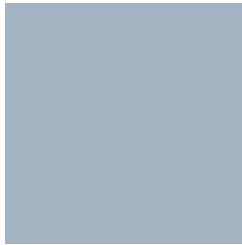
A10050



210011

Previews

White Background



This preview shows how the Hex color A4B3C2 looks on a white background.

Color Contrast Check

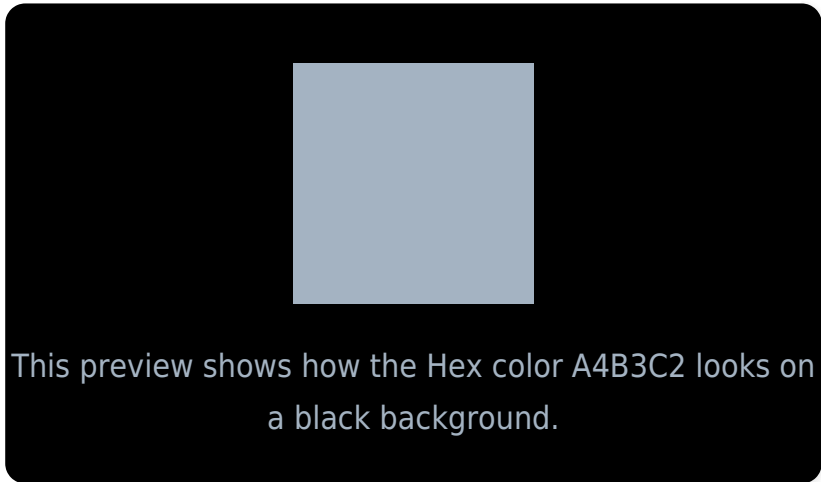
Large Text (above 18pt) WCAG AA × Fail

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

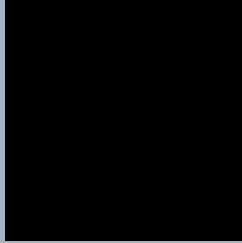
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

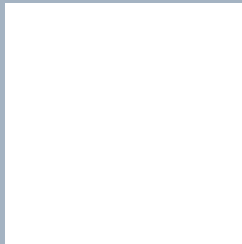
Any Text WCAG AAA ✓ Pass

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

Hex A4B3C2 Background



This preview shows how black text looks on a background with the Hex color A4B3C2.

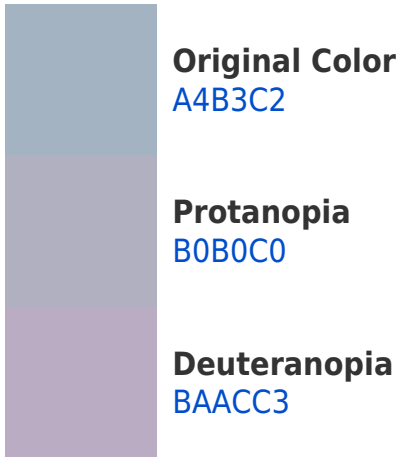


This preview shows how white text looks on a background with the Hex color A4B3C2.

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](#).

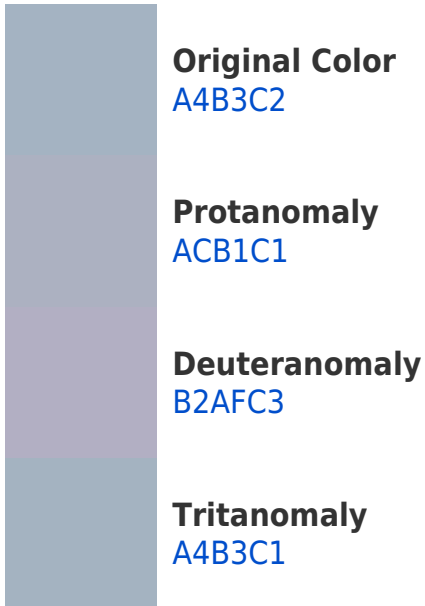
Dichromacy



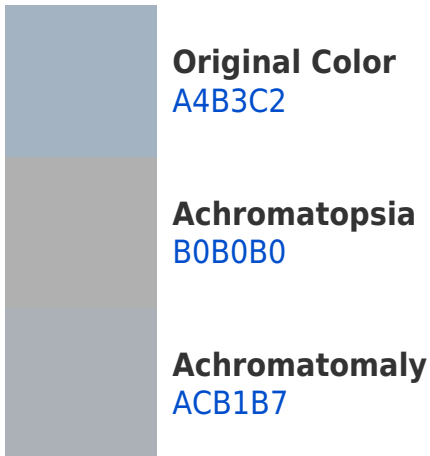


Tritanopia
A4B3C1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4B3C2 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 #A4B3C2 looks like.

```
.text, #text, p{  
    color:#A4B3C2  
}
```

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 #A4B3C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4B3C2
}
```

Border

The CSS property to change the border of an element to Hex A4B3C2 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
#A4B3C2 }
```

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

```
.border{ border-color:#A4B3C2 }
```

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

Here you see how a box with a 4 pixel #A4B3C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4B3C2; -webkit-box-shadow:4px 4px  
4px 4px #A4B3C2; box-shadow:4px 4px 4px  
4px #A4B3C2 }
```

Background

The CSS property to change the background color of an element to Hex A4B3C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4B3C2 }
```

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

```
.background{ background-color:#A4B3C2 }
```

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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