

Converting Colors

Hex(A0A4B1)

Have a look what the booklet for
Hex(A0A4B1) contains.

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Color

Hex(A0A4B1)

Conversions

Conversions Part 1

Format	Color
Hex	A0A4B1
RGB	160, 164, 177
RGB Percent	63%, 64%, 69%
CMY	0.3725, 0.3569, 0.3059
CMYK	0.10, 0.07, 0.00, 0.31
HSL	226°, 10%, 66%
HSV	226°, 10%, 69%
XYZ	35.7085, 37.1988, 46.8930
YIQ	164.2860, -6.5570, 3.1950

Conversions

Conversions Part 2

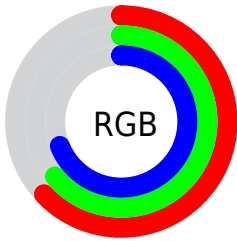
Format	Color
RYB	160, 163, 177
Decimal	10527921
CIELab	67.43, 1.19, -7.20
CIElCh	67, 7.295, 279.386
Yxy	37.1988, 0.2981, 0.3105
Android (android.graphics.Color)	4288718001 (0xFFA0A4B1)
YUV	164.2860, 6.2680, -3.7588
Hunter-Lab	60.9908, -2.2271, -2.8917

Details

The Hex color **A0A4B1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B1ADA0**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **D7DBE9**, and **6C707C** is the 20% darker color. If you saturate the color by 10%, you get **8E96B1**, and if you desaturate by 10%, it is **B2B2B1**.

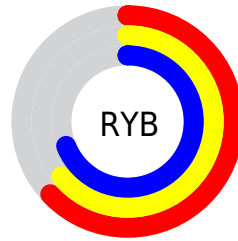
Distribution



Red (63%)

Green (64%)

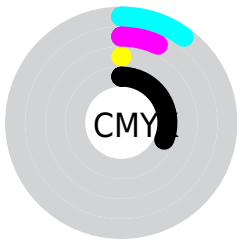
Blue (69%)



Red (63%)

Yellow (64%)

Blue (69%)

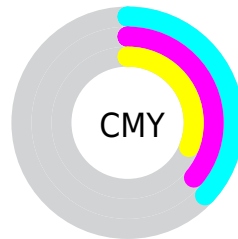


Cyan (10%)

Magenta (7%)

Yellow (0%)

Black (31%)



Cyan (37%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A4B1 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 A0A4B1 by changing the saturation by 10% instead.



A0A4B1



A0A4B1

FFFFFF



868A96



D7DBE9



6C707C



F3F7FF



545864



3D414C



272B35



131620



000007



000000



A0A4B1



A0A4B1

8E96B1

B2B2B1

7D89B1

C3BFB1

6B7BB1

D5CDB1

596EB1

E7DAB1

4860B1

F9E8B1

3653B1

FFF5B1

2445B1

FFFFB1

1238B1

012AB1

Harmonies

Analogous

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



99A6B0



A0A4B1



A8A2AE

Triad

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



A0A4B1



B2A19C



99A89F

Complementary

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



A0A4B1



B1ADA0

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.



A0A69A



A0A4B1



AEA298

Square

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



A0A4B1



B2A0A2



A8A497



95A8A6

Rectangle

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



A0A4B1



ADA1AB



A8A497



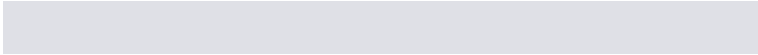
9BA79D

Sweetspot

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



A0A4B1



DFE0E6



A0B1AD



6E6F73



F2F2F2



737373

Same Dimension

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



A0A4B1



CAD0E6



A4A0B1



505259



002499



00061A

Inverse Universe

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



B1A0A4



E6CAD0



ADB1A0



595052



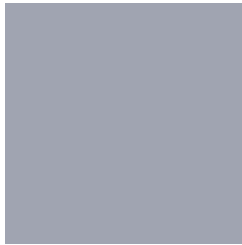
990024



1A0006

Previews

White Background



This preview shows how the Hex color A0A4B1 looks on a white background.

Color Contrast Check

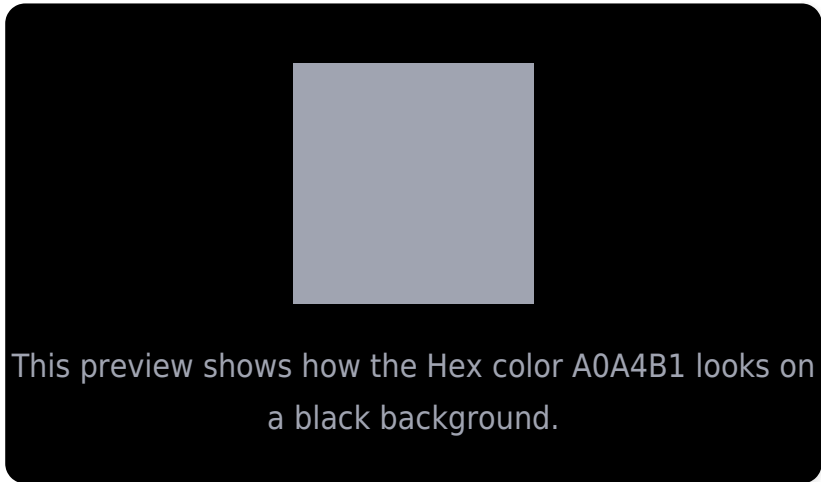
Large Text (above 18pt) WCAG AA × Fail

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

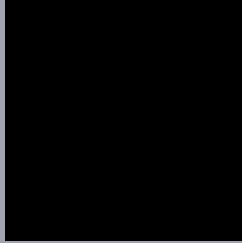
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

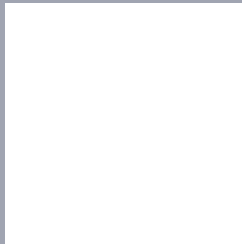
Any Text WCAG AAA ✓ Pass

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

Hex A0A4B1 Background



This preview shows how black text looks on a background with the Hex color A0A4B1.

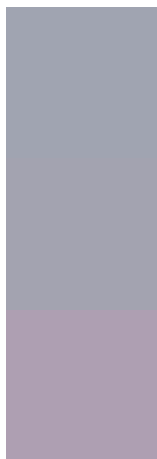


This preview shows how white text looks on a background with the Hex color A0A4B1.

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



Original Color

A0A4B1

Protanopia

A3A3B0

Deuteranopia

AE9FB2



Tritanopia
A0A4B1

Trichromacy



Original Color

A0A4B1

Protanomaly

A2A3B0

Deuteranomaly

A9A1B2

Tritanomaly

A0A4B1

Monochromacy



Original Color

A0A4B1

Achromatopsia

A4A4A4

Achromatomaly

A3A4A9

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A4B1 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 #A0A4B1 looks like.

```
.text, #text, p{  
    color:#A0A4B1  
}
```

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 #A0A4B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A4B1
}
```

Border

The CSS property to change the border of an element to Hex A0A4B1 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
#A0A4B1 }
```

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

```
.border{ border-color:#A0A4B1 }
```

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

Here you see how a box with a 4 pixel #A0A4B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A4B1; -webkit-box-shadow:4px 4px  
4px 4px #A0A4B1; box-shadow:4px 4px 4px  
4px #A0A4B1 }
```

Background

The CSS property to change the background color of an element to Hex A0A4B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A4B1 }
```

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

```
.background{ background-color:#A0A4B1 }
```

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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