

Converting Colors

Hex(A0A3B6)

Have a look what the booklet for
Hex(A0A3B6) contains.

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Color

Hex(A0A3B6)

Conversions

Conversions Part 1

Format	Color
Hex	A0A3B6
RGB	160, 163, 182
RGB Percent	63%, 64%, 71%
CMY	0.3725, 0.3608, 0.2863
CMYK	0.12, 0.10, 0.00, 0.29
HSL	232°, 13%, 67%
HSV	232°, 12%, 71%
XYZ	36.0379, 37.0454, 49.5070
YIQ	164.2690, -7.8870, 5.2730

Conversions

Conversions Part 2

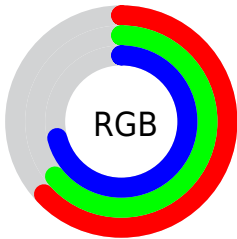
Format	Color
R _{YB}	160, 163, 182
Decimal	10527670
CIE Lab	67.31, 2.79, -10.15
CIE LCh	67, 10.528, 285.372
Yxy	37.0454, 0.2940, 0.3022
Android (android.graphics.Color)	4288717750 (0xFFA0A3B6)
YUV	164.2690, 8.7414, -3.7439
Hunter-Lab	60.8649, -0.8244, -5.6206

Details

The Hex color **A0A3B6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B6B3A0**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **D7DAEE**, and **6C6F81** is the 20% darker color. If you saturate the color by 10%, you get **8E93B6**, and if you desaturate by 10%, it is **B2B3B6**.

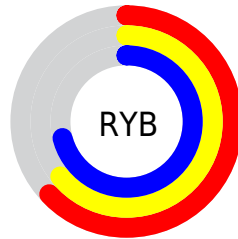
Distribution



Red (63%)

Green (64%)

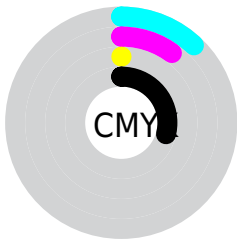
Blue (71%)



Red (63%)

Yellow (64%)

Blue (71%)

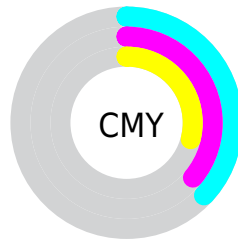


Cyan (12%)

Magenta (10%)

Yellow (0%)

Black (29%)



Cyan (37%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A3B6 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 A0A3B6 by changing the saturation by 10% instead.



A0A3B6



A0A3B6

FFFFFF



86899B



D7DAEE



6C6F81



F3F6FF



545768



3D4050



272A39



121623



00010D



000000



A0A3B6



A0A3B6

8E93B6

B2B3B6

7C84B6

C4C2B6

6974B6

D7D2B6

5764B6

E9E2B6

4554B6

FBF2B6

3345B6

FFFFB6

2135B6

0E25B6

0019B6

Harmonies

Analogous

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



95A6B6



A0A3B6



ACA0B1

Triad

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



A0A3B6



B79F97



92A99F

Complementary

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



A0A3B6



B6B3A0

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.



9BA796



A0A3B6



B0A292

Square

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



A0A3B6



B89E9F



A6A592



8DAAA8

Rectangle

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



A0A3B6



B29EAC



A6A592



95A99C

Sweetspot

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



A0A3B6



E4E5ED



A0B6B3



727378



F7F7F7



787878

Same Dimension

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



A0A3B6



CACEED



A8A0B6



53545C



00159C



00041C

Inverse Universe

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



B6A0A3



EDCACE



AEB6A0



5C5354



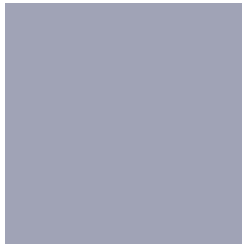
9C0015



1C0004

Previews

White Background



This preview shows how the Hex color A0A3B6 looks on a white background.

Color Contrast Check

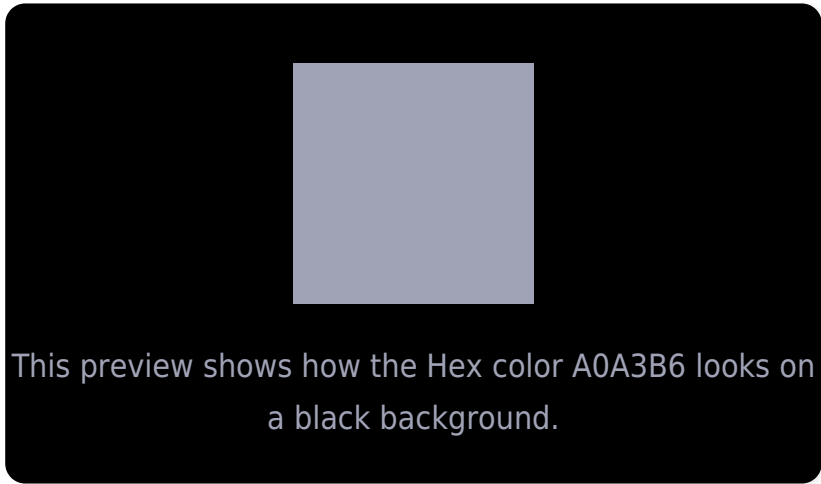
Large Text (above 18pt) WCAG AA × Fail

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

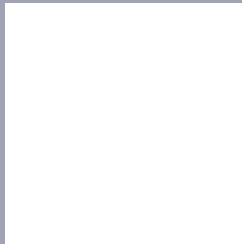
Any Text WCAG AAA ✓ Pass

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

Hex A0A3B6 Background



This preview shows how black text looks on a background with the Hex color A0A3B6.



This preview shows how white text looks on a background with the Hex color A0A3B6.

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
A0A3B6

Protanopia
A1A3B6

Deuteranopia
AB9FB7



Tritanopia
9FA4B1

Trichromacy



Original Color

A0A3B6

Protanomaly

A1A3B6

Deuteranomaly

A7A0B7

Tritanomaly

9FA4B3

Monochromacy



Original Color

A0A3B6

Achromatopsia

A4A4A4

Achromatomaly

A3A4AB

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A3B6 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 #A0A3B6 looks like.

```
.text, #text, p{  
    color:#A0A3B6  
}
```

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 #A0A3B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A3B6
}
```

Border

The CSS property to change the border of an element to Hex A0A3B6 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
#A0A3B6 }
```

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

```
.border{ border-color:#A0A3B6 }
```

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

Here you see how a box with a 4 pixel #A0A3B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A3B6; -webkit-box-shadow:4px 4px  
4px 4px #A0A3B6; box-shadow:4px 4px 4px  
4px #A0A3B6 }
```

Background

The CSS property to change the background color of an element to Hex A0A3B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A3B6 }
```

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

```
.background{ background-color:#A0A3B6 }
```

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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