

Converting Colors

Hex(A3A0B9)

Have a look what the booklet for
Hex(A3A0B9) contains.

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Color

Hex(A3A0B9)

Conversions

Conversions Part 1

Format	Color
Hex	A3A0B9
RGB	163, 160, 185
RGB Percent	64%, 63%, 73%
CMY	0.3608, 0.3725, 0.2745
CMYK	0.12, 0.14, 0.00, 0.27
HSL	247°, 15%, 68%
HSV	247°, 14%, 73%
XYZ	36.4320, 36.4309, 51.0106
YIQ	163.7470, -6.2370, 8.4110

Conversions

Conversions Part 2

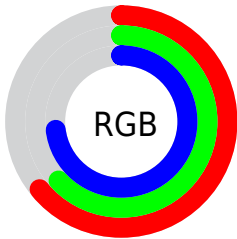
Format	Color
R_{YB}	163, 160, 185
Decimal	10723513
CIE _{Lab}	66.85, 6.10, -12.49
CIE _{LCh}	67, 13.902, 296.034
Yxy	36.4309, 0.2941, 0.2941
Android (android.graphics.Color)	4288913593 (0xFFA3A0B9)
YUV	163.7470, 10.4777, -0.6551
Hunter-Lab	60.3580, 2.1158, -7.8574

Details

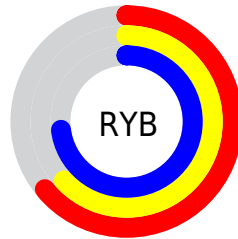
The Hex color **A3A0B9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B6B9A0**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **DAD7F1**, and **6F6D84** is the 20% darker color. If you saturate the color by 10%, you get **938DB9**, and if you desaturate by 10%, it is **B3B3B9**.

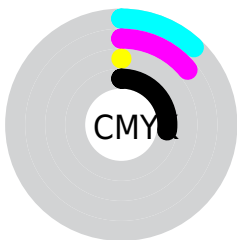
Distribution



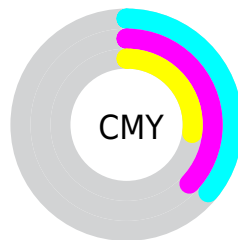
- Red (64%)
- Green (63%)
- Blue (73%)



- Red (64%)
- Yellow (63%)
- Blue (73%)



- Cyan (12%)
- Magenta (14%)
- Yellow (0%)
- Black (27%)



- Cyan (36%)
- Magenta (37%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color A3A0B9 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 A3A0B9 by changing the saturation by 10% instead.

 A3A0B9

 A3A0B9

FFFFFF

 89869E

 DAD7F1

 6F6D84

 F7F3FF

 57546B

 3F3D52

 29273B

 141326

 000110

 000000

 A3A0B9

 A3A0B9

938DB9

B3B3B9

827BB9

C4C5B9

7269B9

D4D8B9

6256B9

E4EAB9

5243B9

F4FDB9

4131B9

FFFFB9

311EB9

210CB9

1600B9

Harmonies

Analogous

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



93A4BB



A3A0B9



B29CB1

Triad

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



A3A0B9



B99D8E



87AAA0

Complementary

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



A3A0B9



B6B9A0

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.



93A894



A3A0B9



AEA18A

Square

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



A3A0B9



BD9B98



A1A58C



82AAAD

Rectangle

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



A3A0B9



B89BA9



A1A58C



8AAA9C

Sweetspot

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



A3A0B9



E7E6F0



A0B6B9



737278



F7F7F7



787878

Same Dimension

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



A3A0B9



CEC9F0



AFA0B9



54535C



13009C



03001C

Inverse Universe

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



B9A0B6



F0C9EB



AAB9A0



5C535B



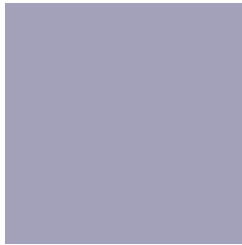
9C0089



1C0019

Previews

White Background



This preview shows how the Hex color A3A0B9 looks on a white background.

Color Contrast Check

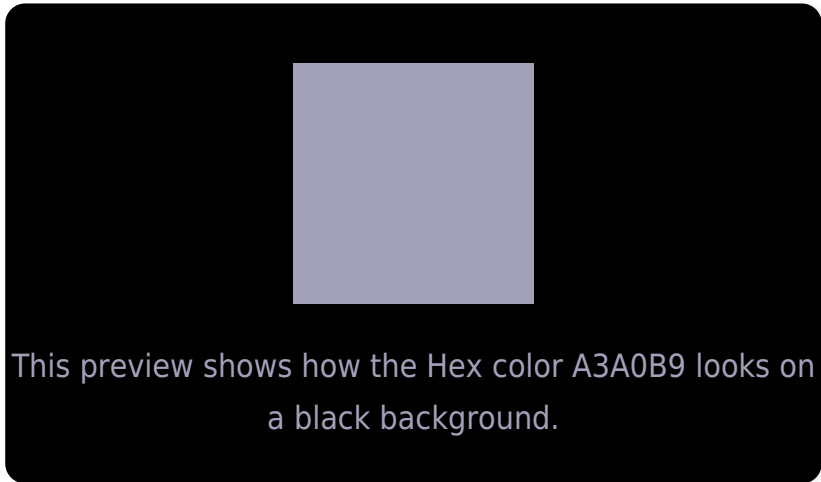
Large Text (above 18pt) WCAG AA × Fail

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

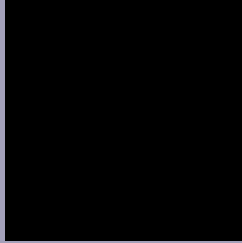
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

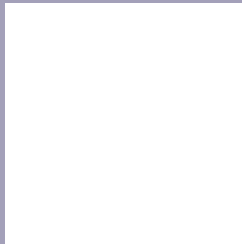
Any Text WCAG AAA ✓ Pass

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

Hex A3A0B9 Background



This preview shows how black text looks on a background with the Hex color A3A0B9.



This preview shows how white text looks on a background with the Hex color A3A0B9.

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
A3A0B9

Protanopia
9EA1BA

Deuteranopia
A89EB9



Tritanopia
A1A2AF

Trichromacy



Original Color
A3A0B9

Protanomaly
A0A1BA

Deuteranomaly
A69FB9

Tritanomaly
A2A1B3

Monochromacy



Original Color
A3A0B9

Achromatopsia
A4A4A4

Achromatomaly
A4A3AC

CSS Examples

Text

The CSS property to change the color of the text to Hex A3A0B9 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 #A3A0B9 looks like.

```
.text, #text, p{  
    color:#A3A0B9  
}
```

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 #A3A0B9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A3A0B9
}
```

Border

The CSS property to change the border of an element to Hex A3A0B9 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
#A3A0B9 }
```

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

```
.border{ border-color:#A3A0B9 }
```

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

Here you see how a box with a 4 pixel #A3A0B9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A3A0B9; -webkit-box-shadow:4px 4px  
4px 4px #A3A0B9; box-shadow:4px 4px 4px  
4px #A3A0B9 }
```

Background

The CSS property to change the background color of an element to Hex A3A0B9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A3A0B9 }
```

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

```
.background{ background-color:#A3A0B9 }
```

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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