

Converting Colors

Hex(A0A2A3)

Have a look what the booklet for
Hex(A0A2A3) contains.

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Color

Hex(A0A2A3)

Conversions

Conversions Part 1

Format	Color
Hex	A0A2A3
RGB	160, 162, 163
RGB Percent	63%, 64%, 64%
CMY	0.3725, 0.3647, 0.3608
CMYK	0.02, 0.01, 0.00, 0.36
HSL	200°, 2%, 63%
HSV	200°, 2%, 64%
XYZ	34.0284, 35.9586, 39.7975
YIQ	161.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

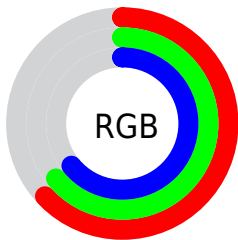
Format	Color
RYB	160, 161, 163
Decimal	10527395
CIELab	66.49, -0.52, -0.78
CIELCh	66, 0.933, 236.290
Yxy	35.9586, 0.3100, 0.3275
Android (android.graphics.Color)	4288717475 (0xFFA0A2A3)
YUV	161.5160, 0.7316, -1.3295
Hunter-Lab	59.9655, -3.6468, 2.6266

Details

The Hex color **A0A2A3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A3A1A0**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **D7D9DA**, and **6D6E6F** is the 20% darker color. If you saturate the color by 10%, you get **909DA3**, and if you desaturate by 10%, it is **B0A7A3**.

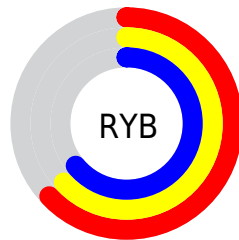
Distribution



Red (63%)

Green (64%)

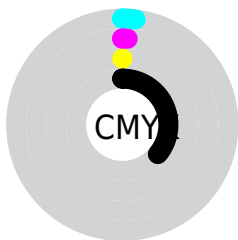
Blue (64%)



Red (63%)

Yellow (63%)

Blue (64%)

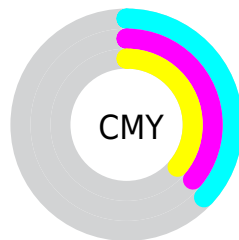


Cyan (2%)

Magenta (1%)

Yellow (0%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A2A3 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 A0A2A3 by changing the saturation by 10% instead.



A0A2A3



A0A2A3

FFFFFF



868889



D7D9DA



6D6E6F



F3F5F6



545657



3D3F40



27292A



131515



000000



A0A2A3



A0A2A3



909DA3



B0A7A3

7F97A3

C1ADA3

6F92A3

D1B2A3

5F8CA3

E1B8A3

4F87A3

F2BDA3

3E81A3

FFC3A3

2E7CA3

FFC8A3

1E77A3

FFCDA3

0D71A3

FFD3A3

Harmonies

Analogous

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



A0A2A2



A0A2A3



A1A2A3

Triad

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



A0A2A3



A3A1A2



A2A2A0

Complementary

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



A0A2A3



A3A1A0

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.



A3A2A0



A0A2A3



A4A1A1

Square

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



A0A2A3



A3A1A3



A3A1A0



A1A2A1

Rectangle

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



A0A2A3



A1A2A3



A3A1A0



A2A2A0

Sweetspot

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



A0A2A3



D2D3D4



A0A3A1



6A6B6B



EBEBEB



6B6B6B

Same Dimension

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



A0A2A3



CFD2D4



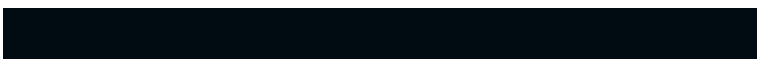
A0A1A3



505152



006191



000C12

Inverse Universe

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



A3A0A2



D4CFD2



A3A3A0



525051



910061



12000C

Previews

White Background



This preview shows how the Hex color A0A2A3 looks on a white background.

Color Contrast Check

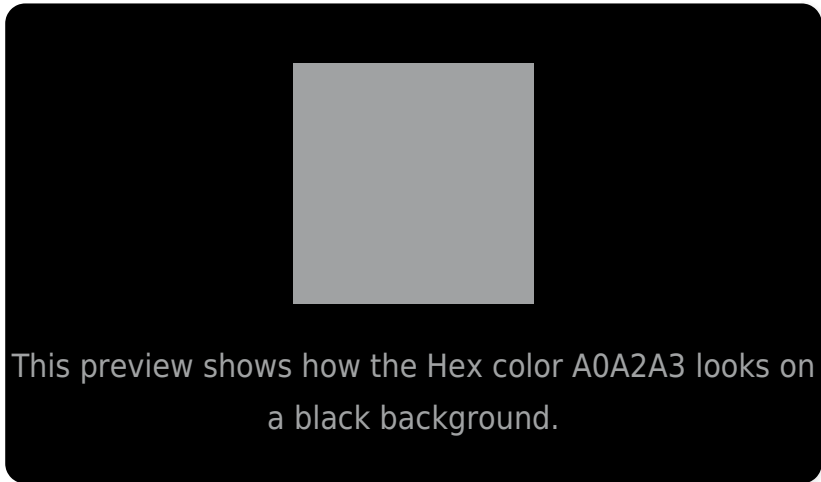
Large Text (above 18pt) WCAG AA × Fail

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

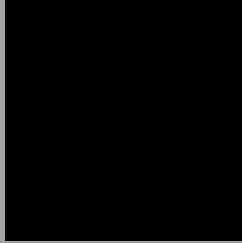
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

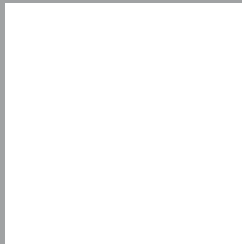
Any Text WCAG AAA ✓ Pass

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

Hex A0A2A3 Background



This preview shows how black text looks on a background with the Hex color A0A2A3.

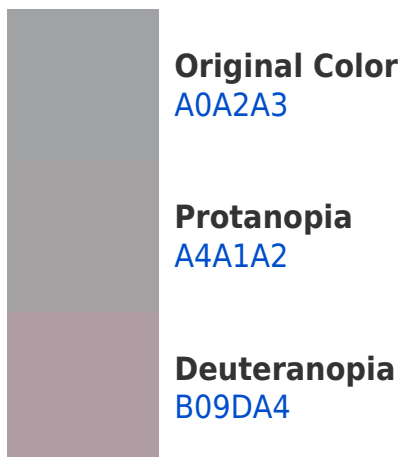


This preview shows how white text looks on a background with the Hex color A0A2A3.

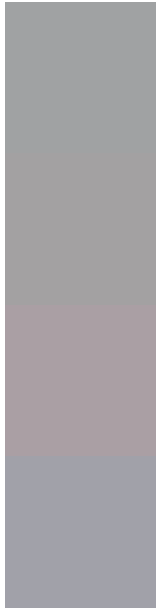
Color Blindness Simulation

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



Original Color

A0A2A3

Protanomaly

A3A1A2

Deuteranomaly

AA9FA4

Tritanomaly

A1A1A9

Monochromacy



Original Color

A0A2A3

Achromatopsia

A2A2A2

Achromatomaly

A1A2A2

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A2A3 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 #A0A2A3 looks like.

```
.text, #text, p{  
    color:#A0A2A3  
}
```

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 #A0A2A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A2A3
}
```

Border

The CSS property to change the border of an element to Hex A0A2A3 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
#A0A2A3 }
```

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

```
.border{ border-color:#A0A2A3 }
```

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

Here you see how a box with a 4 pixel #A0A2A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A2A3; -webkit-box-shadow:4px 4px  
4px 4px #A0A2A3; box-shadow:4px 4px 4px  
4px #A0A2A3 }
```

Background

The CSS property to change the background color of an element to Hex A0A2A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A2A3 }
```

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

```
.background{ background-color:#A0A2A3 }
```

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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