

Converting Colors

Hex(A0A1A5)

Have a look what the booklet for
Hex(A0A1A5) contains.

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Color

Hex(A0A1A5)

Conversions

Conversions Part 1

Format	Color
Hex	A0A1A5
RGB	160, 161, 165
RGB Percent	63%, 63%, 65%
CMY	0.3725, 0.3686, 0.3529
CMYK	0.03, 0.02, 0.00, 0.35
HSL	228°, 3%, 64%
HSV	228°, 3%, 65%
XYZ	34.0336, 35.6799, 40.6905
YIQ	161.1570, -1.8800, 1.0320

Conversions

Conversions Part 2

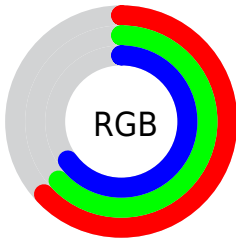
Format	Color
RYB	160, 161, 165
Decimal	10527141
CIELab	66.27, 0.42, -2.21
CIELCh	66, 2.246, 280.801
Yxy	35.6799, 0.3083, 0.3232
Android (android.graphics.Color)	4288717221 (0xFFA0A1A5)
YUV	161.1570, 1.8946, -1.0147
Hunter-Lab	59.7327, -2.8291, 1.4240

Details

The Hex color **A0A1A5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A5A4A0**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **D7D8DC**, and **6D6E71** is the 20% darker color. If you saturate the color by 10%, you get **8F94A5**, and if you desaturate by 10%, it is **B0AEA5**.

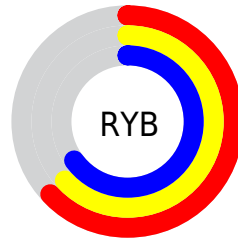
Distribution



Red (63%)

Green (63%)

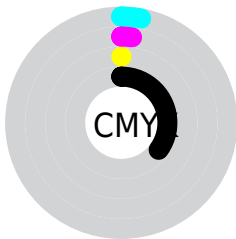
Blue (65%)



Red (63%)

Yellow (63%)

Blue (65%)

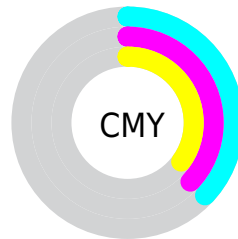


Cyan (3%)

Magenta (2%)

Yellow (0%)

Black (35%)



Cyan (37%)

Magenta (37%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A1A5 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 A0A1A5 by changing the saturation by 10% instead.



A0A1A5



A0A1A5

FFFFFF



86878B



D7D8DC



6D6E71



F3F4F8



545559



3D3E41



27282B



131417



000000



A0A1A5



A0A1A5



8F94A5



B0AEA5

7F87A5

C1BBA5

6E79A5

D1C9A5

5E6CA5

E2D6A5

4D5FA5

F3E3A5

3D52A5

FFF0A5

2C45A5

FFFDA5

1C37A5

FFFFA5

0C2AA5

Harmonies

Analogous

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



9EA2A5



A0A1A5



A2A0A4

Triad

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



A0A1A5



A5A09F



9EA2A0

Complementary

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



A0A1A5



A5A4A0

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.



A0A29E



A0A1A5



A4A19D

Square

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



A0A1A5



A6A0A0



A2A19D



9CA2A2

Rectangle

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



A0A1A5



A4A0A3



A2A19D



9EA29F

Sweetspot

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



A0A1A5



D4D4D6



A0A5A4



6A6A6B



E8E8E8



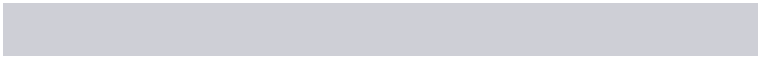
6B6B6B

Same Dimension

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



A0A1A5



CECFD6



A1A0A5



4E4E52



001D91



000412

Inverse Universe

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



A5A0A1



D6CECF



A3A5A0



524E4E



91001D



120004

Previews

White Background



This preview shows how the Hex color A0A1A5 looks on a white background.

Color Contrast Check

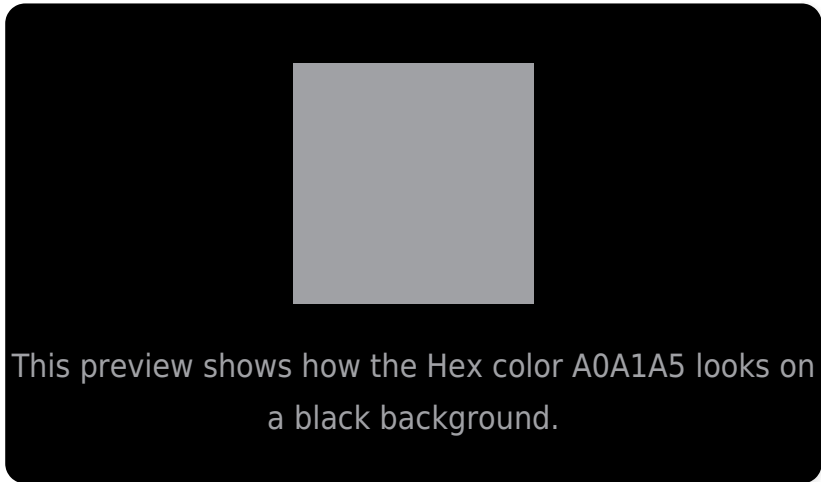
Large Text (above 18pt) WCAG AA × Fail

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

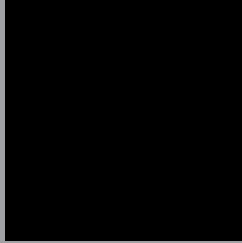
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

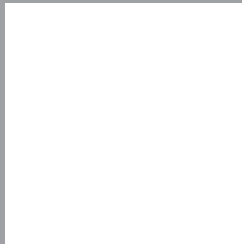
Any Text WCAG AAA ✓ Pass

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

Hex A0A1A5 Background



This preview shows how black text looks on a background with the Hex color A0A1A5.



This preview shows how white text looks on a background with the Hex color A0A1A5.

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

A0A1A5

Protanopia

A3A0A5

Deuteranopia

AE9CA6

Trichromacy



Original Color

A0A1A5

Protanomaly

A2A0A5

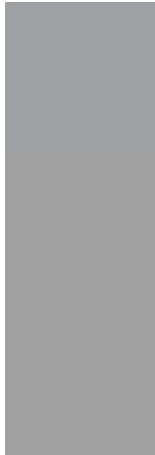
Deuteranomaly

A99EA6

Tritanomaly

A1A0A9

Monochromacy



Original Color

A0A1A5

Achromatopsia

A1A1A1

Achromatomaly

A1A1A2

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A1A5 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 #A0A1A5 looks like.

```
.text, #text, p{  
    color:#A0A1A5  
}
```

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 #A0A1A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A1A5
}
```

Border

The CSS property to change the border of an element to Hex A0A1A5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

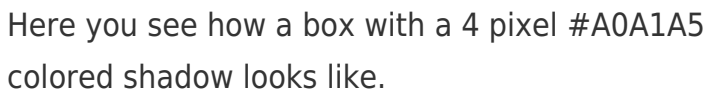
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A0A1A5 }
```

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

```
.border{ border-color:#A0A1A5 }
```

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



Here you see how a box with a 4 pixel #A0A1A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A1A5; -webkit-box-shadow:4px 4px  
4px 4px #A0A1A5; box-shadow:4px 4px 4px  
4px #A0A1A5 }
```

Background

The CSS property to change the background color of an element to Hex A0A1A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A1A5 }
```

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

```
.background{ background-color:#A0A1A5 }
```

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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