

Converting Colors

Hex(A0A0A1)

Have a look what the booklet for
Hex(A0A0A1) contains.

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Color

Hex(A0A0A1)

Conversions

Conversions Part 1

Format	Color
Hex	A0A0A1
RGB	160, 160, 161
RGB Percent	63%, 63%, 63%
CMY	0.3725, 0.3725, 0.3686
CMYK	0.01, 0.01, 0.00, 0.37
HSL	240°, 1%, 63%
HSV	240°, 1%, 63%
XYZ	33.5010, 35.1884, 38.7446
YIQ	160.1140, -0.3210, 0.3110

Conversions

Conversions Part 2

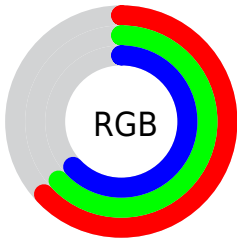
Format	Color
RYB	160, 160, 161
Decimal	10526881
CIELab	65.90, 0.20, -0.53
CIELCh	66, 0.562, 290.333
Yxy	35.1884, 0.3118, 0.3275
Android (android.graphics.Color)	4288716961 (0xFFA0A0A1)
YUV	160.1140, 0.4368, -0.1000
Hunter-Lab	59.3198, -3.0013, 2.7988

Details

The Hex color **A0A0A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1A1A0**, and the grayscale version is **A0A0A0**.

A 20% lighter version of the original color is **D7D7D8**, and **6D6D6E** is the 20% darker color. If you saturate the color by 10%, you get **9090A1**, and if you desaturate by 10%, it is **B0B0A1**.

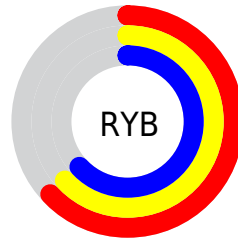
Distribution



Red (63%)

Green (63%)

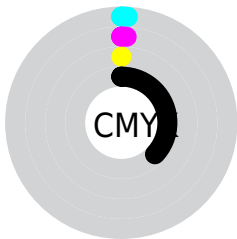
Blue (63%)



Red (63%)

Yellow (63%)

Blue (63%)

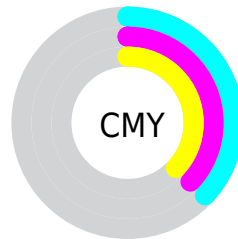


Cyan (1%)

Magenta (1%)

Yellow (0%)

Black (37%)



Cyan (37%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A0A1 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 A0A0A1 by changing the saturation by 10% instead.



A0A0A1



A0A0A1

FFFFFF



868687



D7D7D8



6D6D6E



F3F3F4



545455



3D3D3E



272728



131314



000000



A0A0A1



A0A0A1



9090A1



B0B0A1

8080A1

C0C0A1

7070A1

D0D0A1

6060A1

E0E0A1

5050A1

F1F1A1

3F3FA1

FFFFA1

2F2FA1

1F1FA1

0F0FA1

Harmonies

Analogous

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



9FA0A1



A0A0A1



A1A0A1

Triad

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



A0A0A1



A1A09F



9FA0A0

Complementary

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



A0A0A1



A1A1A0

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.



A0A09F



A0A0A1



A1A09F

Square

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



A0A0A1



A1A0A0



A0A09F



9FA0A0

Rectangle

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



A0A0A1



A1A0A0



A0A09F



9FA0A0

Sweetspot

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



A0A0A1



D1D1D1



A0A1A1



696969



E8E8E8

Same Dimension

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



A0A0A1



CFCFD1



A1A0A1



515152



000091



000012

Inverse Universe

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



A1A0A1



D1CFD1



A1A1A0



525152



910091



120012

Previews

White Background



This preview shows how the Hex color A0A0A1 looks on a white background.

Color Contrast Check

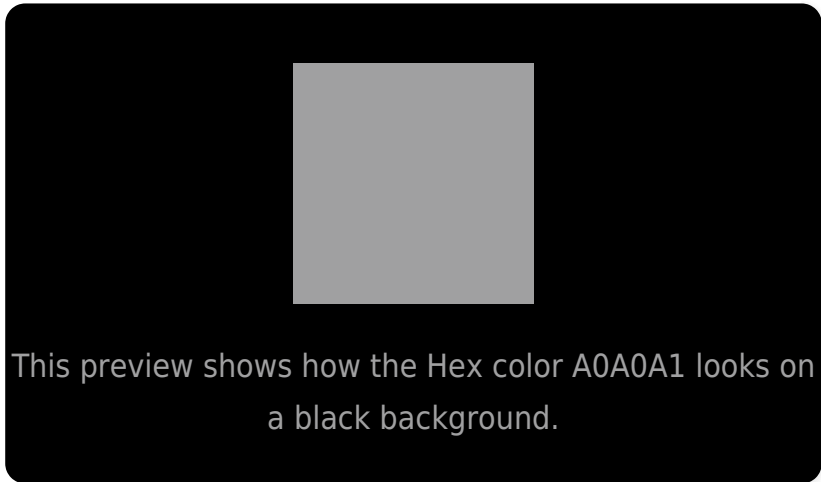
Large Text (above 18pt) WCAG AA × Fail

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

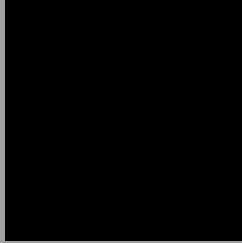
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

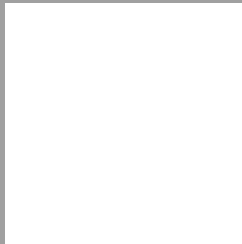
Any Text WCAG AAA ✓ Pass

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

Hex A0A0A1 Background



This preview shows how black text looks on a background with the Hex color A0A0A1.



This preview shows how white text looks on a background with the Hex color A0A0A1.

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
A0A0A1

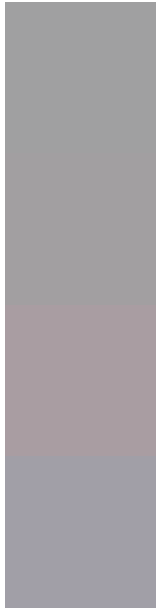
Protanopia
A39FA1

Deuteranopia
AE9BA2



Tritanopia
A29EAB

Trichromacy



Original Color
A0A0A1

Protanomaly
A29FA1

Deuteranomaly
A99DA2

Tritanomaly
A19FA7

Monochromacy



Original Color
A0A0A1

Achromatopsia
A0A0A0

Achromatomaly
A0A0A0

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A0A1 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 #A0A0A1 looks like.

```
.text, #text, p{  
    color:#A0A0A1  
}
```

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 #A0A0A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A0A1
}
```

Border

The CSS property to change the border of an element to Hex A0A0A1 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
#A0A0A1 }
```

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

```
.border{ border-color:#A0A0A1 }
```

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

Here you see how a box with a 4 pixel #A0A0A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A0A1; -webkit-box-shadow:4px 4px  
4px 4px #A0A0A1; box-shadow:4px 4px 4px  
4px #A0A0A1 }
```

Background

The CSS property to change the background color of an element to Hex A0A0A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A0A1 }
```

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

```
.background{ background-color:#A0A0A1 }
```

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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