

Converting Colors

Hex(A0A8A1)

Have a look what the booklet for
Hex(A0A8A1) contains.

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Color

Hex(A0A8A1)

Conversions

Conversions Part 1

Format	Color
Hex	A0A8A1
RGB	160, 168, 161
RGB Percent	63%, 66%, 63%
CMY	0.3725, 0.3412, 0.3686
CMYK	0.05, 0.00, 0.04, 0.34
HSL	127°, 4%, 64%
HSV	127°, 5%, 66%
XYZ	34.9329, 38.0521, 39.2218
YIQ	164.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

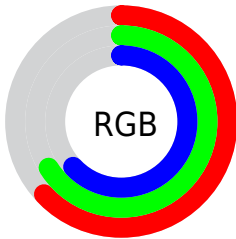
Format	Color
RYB	160, 167, 168
Decimal	10528929
CIELab	68.06, -4.17, 2.62
CIELCh	68, 4.927, 147.815
Yxy	38.0521, 0.3113, 0.3391
Android (android.graphics.Color)	4288719009 (0xFFA0A8A1)
YUV	164.8100, -1.8783, -4.2184
Hunter-Lab	61.6863, -6.8669, 5.4823

Details

The Hex color **A0A8A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A8A0A7**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **D7DFD8**, and **6D746E** is the 20% darker color. If you saturate the color by 10%, you get **8FA892**, and if you desaturate by 10%, it is **B1A8B0**.

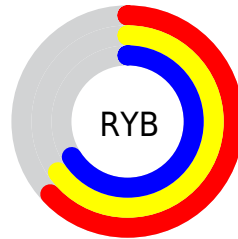
Distribution



Red (63%)

Green (66%)

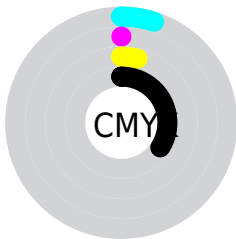
Blue (63%)



Red (63%)

Yellow (65%)

Blue (66%)

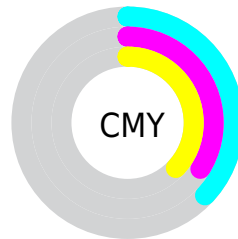


Cyan (5%)

Magenta (0%)

Yellow (4%)

Black (34%)



Cyan (37%)

Magenta (34%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A8A1 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 A0A8A1 by changing the saturation by 10% instead.



A0A8A1



A0A8A1

FFFFFF



868E87



D7DFD8



6D746E



F3FCF4



545B55



3D443E



272E28



131914



000000



A0A8A1



A0A8A1



8FA892



B1A8B0

 7EA884

 C2A8BE

 6EA875

 D2A8CD

 5DA866

 E3A8DC

 4CA857

 F4A8EB

 3BA849

 FFA8F9

 2AA83A

 FFA8FF

 1AA82B

 09A81D

Harmonies

Analogous

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



A5A79E



A0A8A1



9CA9A5

Triad

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



A0A8A1



A1A6AF



B0A3A2

Complementary

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



A0A8A1



A8A0A7

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.



AFA3A6



A0A8A1



A6A5AE

Square

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



A0A8A1



9DA8AD



ACA4AB



AEA49E

Rectangle

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



A0A8A1



9BA9A8



ACA4AB



B0A3A3

Sweetspot

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



A0A8A1



D9DBD9



A7A8A0



6D6E6D



EDEDED



6E6E6E

Same Dimension

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



A0A8A1



CEDBD0



A0A8A5



4E544F



009412



001403

Inverse Universe

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



A8A0A7



DBCEDA



A8A0A3



544E53



940081



140012

Previews

White Background



This preview shows how the Hex color A0A8A1 looks on a white background.

Color Contrast Check

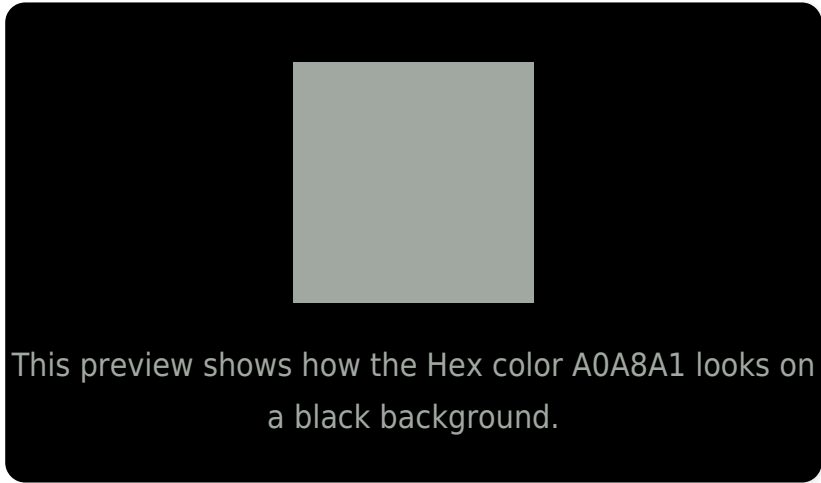
Large Text (above 18pt) WCAG AA × Fail

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

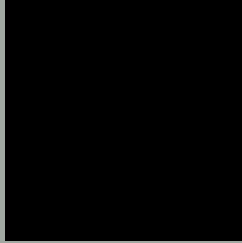
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

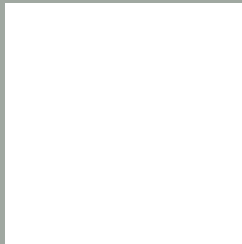
Any Text WCAG AAA ✓ Pass

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

Hex A0A8A1 Background



This preview shows how black text looks on a background with the Hex color A0A8A1.



This preview shows how white text looks on a background with the Hex color A0A8A1.

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
A0A8A1

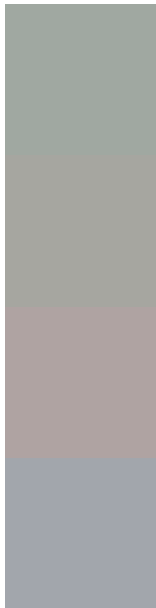
Protanopia
AAA59F

Deuteranopia
B7A0A3



Tritanopia
A3A5B2

Trichromacy



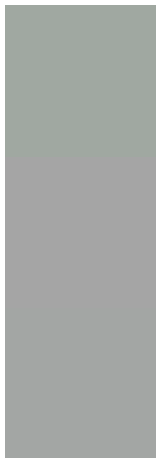
Original Color
A0A8A1

Protanomaly
A6A6A0

Deuteranomaly
AFA3A2

Tritanomaly
A2A6AC

Monochromacy



Original Color
A0A8A1

Achromatopsia
A5A5A5

Achromatomaly
A3A6A4

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A8A1 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 #A0A8A1 looks like.

```
.text, #text, p{  
    color:#A0A8A1  
}
```

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 #A0A8A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A8A1
}
```

Border

The CSS property to change the border of an element to Hex A0A8A1 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
#A0A8A1 }
```

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

```
.border{ border-color:#A0A8A1 }
```

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

Here you see how a box with a 4 pixel #A0A8A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A8A1; -webkit-box-shadow:4px 4px  
4px 4px #A0A8A1; box-shadow:4px 4px 4px  
4px #A0A8A1 }
```

Background

The CSS property to change the background color of an element to Hex A0A8A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A8A1 }
```

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

```
.background{ background-color:#A0A8A1 }
```

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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