

Converting Colors

Hex(A4B3A1)

Have a look what the booklet for
Hex(A4B3A1) contains.

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Color

Hex(A4B3A1)

Conversions

Conversions Part 1

Format	Color
Hex	A4B3A1
RGB	164, 179, 161
RGB Percent	64%, 70%, 63%
CMY	0.3569, 0.2980, 0.3686
CMYK	0.08, 0.00, 0.10, 0.30
HSL	110°, 11%, 67%
HSV	110°, 10%, 70%
XYZ	37.8630, 42.7059, 39.9657
YIQ	172.4630, -3.1620, -8.7780

Conversions

Conversions Part 2

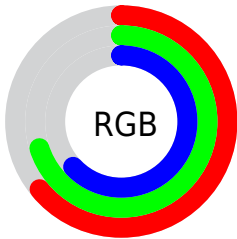
Format	Color
RYB	161, 179, 176
Decimal	10793889
CIELab	71.35, -8.63, 7.41
CIELCh	71, 11.377, 139.340
Yxy	42.7059, 0.3141, 0.3543
Android (android.graphics.Color)	4288983969 (0xFFA4B3A1)
YUV	172.4630, -5.6513, -7.4221
Hunter-Lab	65.3498, -10.9411, 9.4851

Details

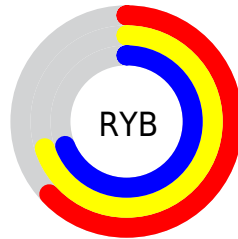
The Hex color **A4B3A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B0A1B3**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **DBEBD8**, and **707E6D** is the 20% darker color. If you saturate the color by 10%, you get **95B38F**, and if you desaturate by 10%, it is **B3B3B3**.

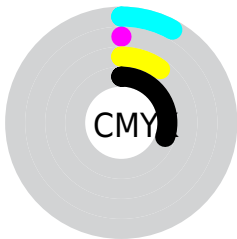
Distribution



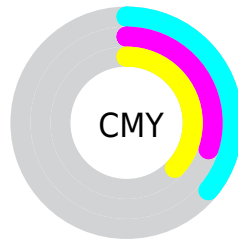
- Red (64%)
- Green (70%)
- Blue (63%)



- Red (63%)
- Yellow (70%)
- Blue (69%)



- Cyan (8%)
- Magenta (0%)
- Yellow (10%)
- Black (30%)



- Cyan (36%)
- Magenta (30%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4B3A1 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 A4B3A1 by changing the saturation by 10% instead.



A4B3A1



A4B3A1

FFFFFF



8A9887



DBEBD8



707E6D



F8FFF4



586555



404D3E



2A3728



152114



000900



000000



A4B3A1



A4B3A1

95B38F

B3B3B3

86B37D

C2B3C5

77B36B

D1B3D7

68B359

E0B3E9

59B348

EFB3FB

4BB336

FDB3FF

3CB324

FFB3FF

2DB312

1EB300

Harmonies

Analogous

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



B0B09B



A4B3A1



9AB5AB

Triad

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



A4B3A1



A0B1C3



C5A8A8

Complementary

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



A4B3A1



B0A1B3

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.



C2A8B3



A4B3A1



ACADC2

Square

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



A4B3A1



97B3BE



B9AABC



C3AA9F

Rectangle

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



A4B3A1



96B5B2



B9AABC



C5A8AC

Sweetspot

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



A4B3A1



E2E8E1



B3B0A1



717571



F5F5F5



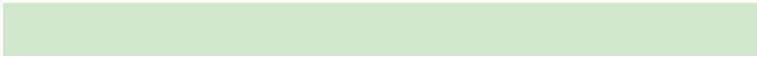
757575

Same Dimension

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



A4B3A1



D1E8CC



A1B3A7



525950



1A9900



041A00

Inverse Universe

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



B0A1B3



E3CCE8



B3A1AD



585059



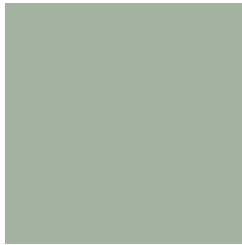
7F0099



15001A

Previews

White Background



This preview shows how the Hex color A4B3A1 looks on a white background.

Color Contrast Check

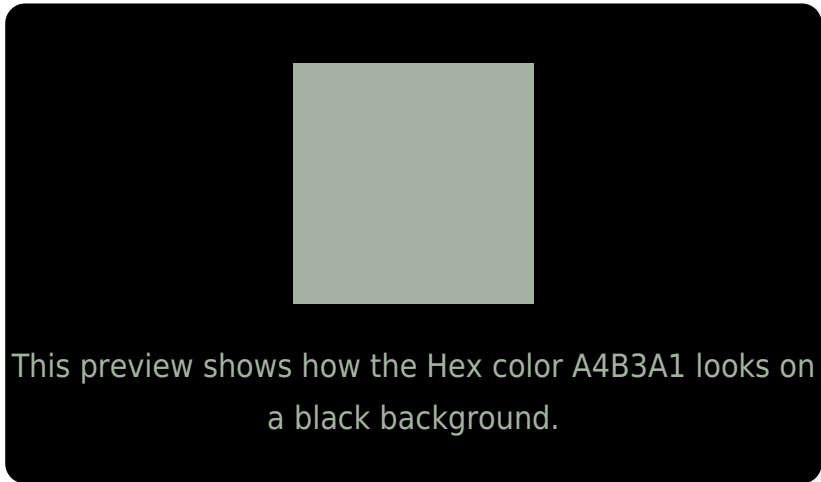
Large Text (above 18pt) WCAG AA × Fail

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

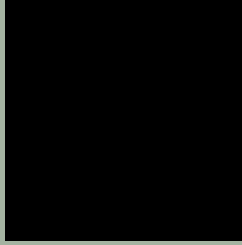
Any Text WCAG AA ✓ Pass

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 A4B3A1 Background



This preview shows how black text looks on a background with the Hex color A4B3A1.



This preview shows how white text looks on a background with the Hex color A4B3A1.

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](#).

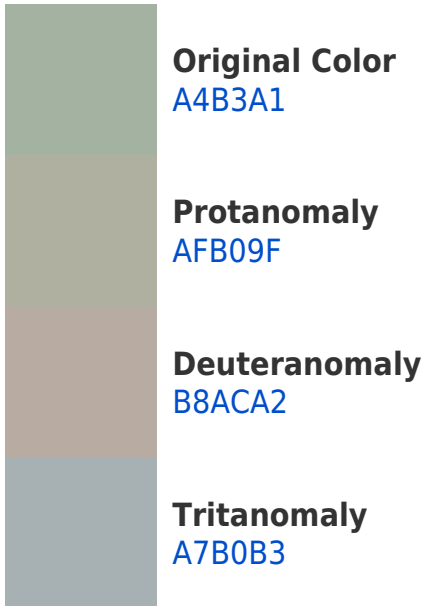
Dichromacy



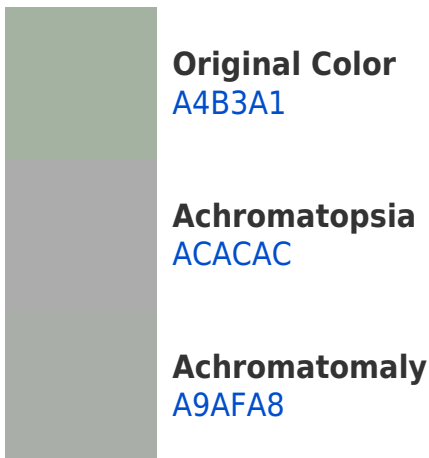


Tritanopia
A8AFBD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4B3A1 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 #A4B3A1 looks like.

```
.text, #text, p{  
    color:#A4B3A1  
}
```

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 #A4B3A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4B3A1  
}
```

Border

The CSS property to change the border of an element to Hex A4B3A1 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  
#A4B3A1 }
```

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

```
.border{ border-color:#A4B3A1 }
```

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

Here you see how a box with a 4 pixel #A4B3A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4B3A1; -webkit-box-shadow:4px 4px  
4px 4px #A4B3A1; box-shadow:4px 4px 4px  
4px #A4B3A1 }
```

Background

The CSS property to change the background color of an element to Hex A4B3A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4B3A1 }
```

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

```
.background{ background-color:#A4B3A1 }
```

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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