

Converting Colors

Hex(A4C0A1)

Have a look what the booklet for
Hex(A4C0A1) contains.

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Color

Hex(A4C0A1)

Conversions

Conversions Part 1

Format	Color
Hex	A4C0A1
RGB	164, 192, 161
RGB Percent	64%, 75%, 63%
CMY	0.3569, 0.2471, 0.3686
CMYK	0.15, 0.00, 0.16, 0.25
HSL	114°, 20%, 69%
HSV	114°, 16%, 75%
XYZ	40.5925, 48.1650, 40.8755
YIQ	180.0940, -6.7370, -15.5770

Conversions

Conversions Part 2

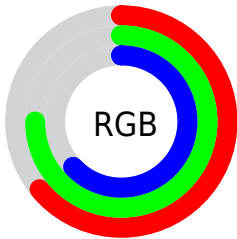
Format	Color
RYB	161, 192, 189
Decimal	10797217
CIELab	74.93, -15.40, 12.50
CIELCh	75, 19.832, 140.941
Yxy	48.1650, 0.3131, 0.3715
Android (android.graphics.Color)	4288987297 (0xFFA4C0A1)
YUV	180.0940, -9.4133, -14.1144
Hunter-Lab	69.4010, -17.0475, 13.6603

Details

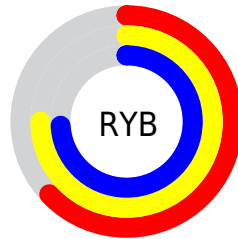
The Hex color **A4C0A1** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **BDA1C0**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **DBF8D8**, and **708A6D** is the 20% darker color. If you saturate the color by 10%, you get **93C08E**, and if you desaturate by 10%, it is **B5C0B4**.

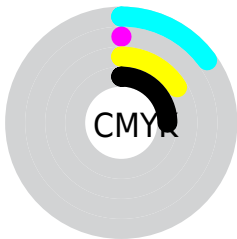
Distribution



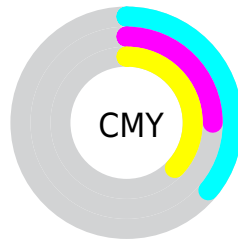
- Red (64%)
- Green (75%)
- Blue (63%)



- Red (63%)
- Yellow (75%)
- Blue (74%)



- Cyan (15%)
- Magenta (0%)
- Yellow (16%)
- Black (25%)



- Cyan (36%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4C0A1 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 A4C0A1 by changing the saturation by 10% instead.



A4C0A1



A4C0A1

FFFFFF



8AA587



DBF8D8



708A6D



F8FFF4



577155



40583E



294128



132B13



001800



000000



A4C0A1



A4C0A1

 93C08E

 B5C0B4

 81C07B

 C7C0C7

 70C067

 D8C0DB

 5FC054

 E9C0EE

 4DC041

 FBC0FF

 3CC02E

 FFC0FF

 2BC01B

 19C007

 13C000

Harmonies

Analogous

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



B9BB96



A4C0A1



92C3B2

Triad

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



A4C0A1



9DBCDC



DFACAC

Complementary

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



A4C0A1



BDA1C0

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.



DAACBF



A4C0A1



B5B6DA

Square

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



A4C0A1



8BC0D4



CBB0D0



DAB09D

Rectangle

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



A4C0A1



89C3BF



CBB0D0



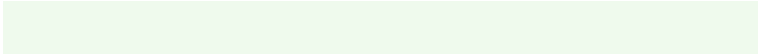
DEACB2

Sweetspot

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



A4C0A1



EFFAED



C0BDA1



767D75



FCFCFC



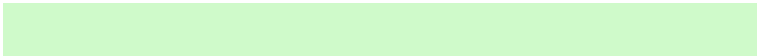
7D7D7D

Same Dimension

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



A4C0A1



CFFACA



A1C0AD



586157



10A100



032100

Inverse Universe

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



BDA1C0



F5CAFA



C0A1B4



605761



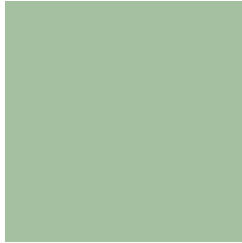
9100A1



1E0021

Previews

White Background



This preview shows how the Hex color A4C0A1 looks on a white background.

Color Contrast Check

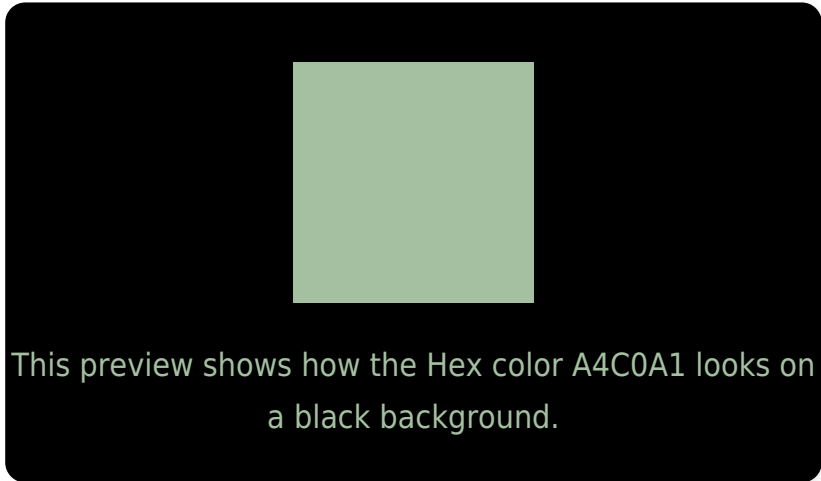
Large Text (above 18pt) WCAG AA × Fail

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

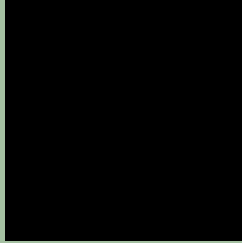
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

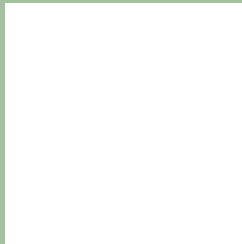
Any Text WCAG AAA ✓ Pass

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

Hex A4C0A1 Background



This preview shows how black text looks on a background with the Hex color A4C0A1.

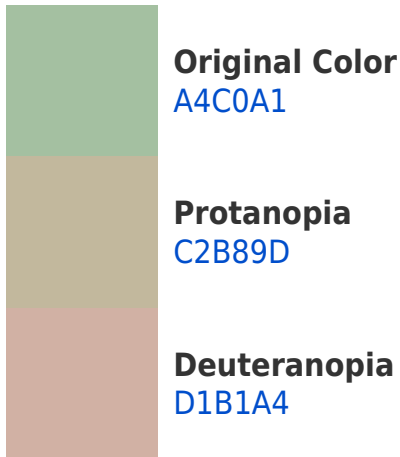


This preview shows how white text looks on a background with the Hex color A4C0A1.

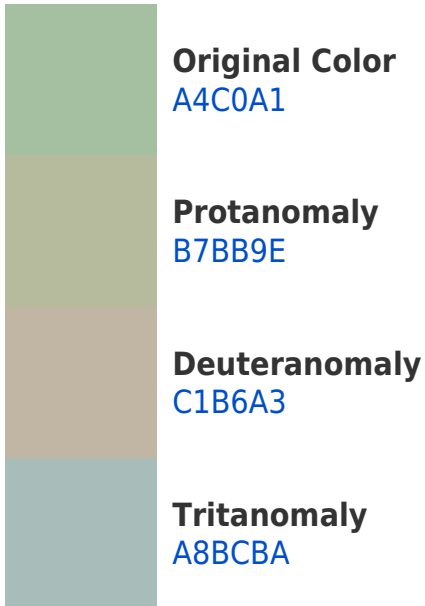
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4C0A1 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 #A4C0A1 looks like.

```
.text, #text, p{  
    color:#A4C0A1  
}
```

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 #A4C0A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4C0A1
}
```

Border

The CSS property to change the border of an element to Hex A4C0A1 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
#A4C0A1 }
```

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

```
.border{ border-color:#A4C0A1 }
```

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

Here you see how a box with a 4 pixel #A4C0A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4C0A1; -webkit-box-shadow:4px 4px  
4px 4px #A4C0A1; box-shadow:4px 4px 4px  
4px #A4C0A1 }
```

Background

The CSS property to change the background color of an element to Hex A4C0A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4C0A1 }
```

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

```
.background{ background-color:#A4C0A1 }
```

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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