

Converting Colors

Hex(C4A1AD)

Have a look what the booklet for
Hex(C4A1AD) contains.

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Color

Hex(C4A1AD)

Conversions

Conversions Part 1

Format	Color
Hex	C4A1AD
RGB	196, 161, 173
RGB Percent	77%, 63%, 68%
CMY	0.2314, 0.3686, 0.3216
CMYK	0.00, 0.18, 0.12, 0.23
HSL	339°, 23%, 70%
HSV	339°, 18%, 77%
XYZ	43.0526, 40.2426, 45.0336
YIQ	172.8330, 17.0080, 11.1520

Conversions

Conversions Part 2

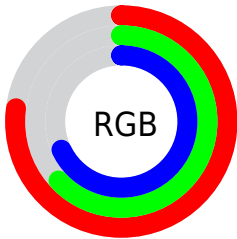
Format	Color
RYB	196, 161, 173
Decimal	12886445
CIELab	69.64, 14.85, -1.35
CIELCh	70, 14.909, 354.790
Yxy	40.2426, 0.3355, 0.3136
Android (android.graphics.Color)	4291076525 (0xFFC4A1AD)
YUV	172.8330, 0.0823, 20.3175
Hunter-Lab	63.4371, 10.1271, 2.3163

Details

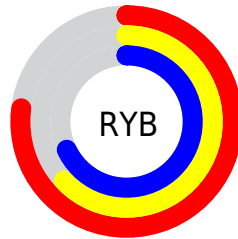
The Hex color **C4A1AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A1C4B8**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **FDD8E4**, and **8E6D79** is the 20% darker color. If you saturate the color by 10%, you get **C48DA0**, and if you desaturate by 10%, it is **C4B5BA**.

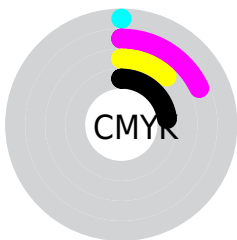
Distribution



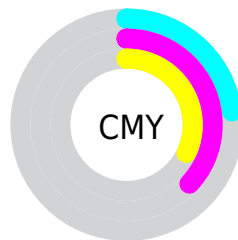
- Red (77%)
- Green (63%)
- Blue (68%)



- Red (77%)
- Yellow (63%)
- Blue (68%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (23%)



- Cyan (23%)
- Magenta (37%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C4A1AD 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 C4A1AD by changing the saturation by 10% instead.



C4A1AD



C4A1AD

FFFFFF



A98792



FDD8E4



8E6D79



FFF4FF



745560



5B3D48



432732



2C121D



1A0002



000000



C4A1AD



C4A1AD

 C48DA0

 C4B5BA

 C47A93

 C4C8C7

 C46686

 C4DCD4

 C45379

 C4EFE1

 C43F6D

 C4FFED

 C42B60

 C4FFFA

 C41853

 C4FFFF

 C40446

 C40043

Harmonies

Analogous

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



BAA3BA



C4A1AD



C7A19F

Triad

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



C4A1AD



A9AD91



8BB0C0

Complementary

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



C4A1AD



A1C4B8

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.



87B2B5



C4A1AD



99B09A

Square

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



C4A1AD



B7A88F



8DB2A7



98ACC5

Rectangle

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



C4A1AD



C5A398



8DB2A7



89B1BD

Sweetspot

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



C4A1AD



FFF2F7



B8A1C4



80787A



000000



808080

Same Dimension

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



C4A1AD



FFC9DC



C4A6A1



61575B



A10037



21000B

Inverse Universe

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



C4A1AD



FFC9DC



A1BFC4



61575B



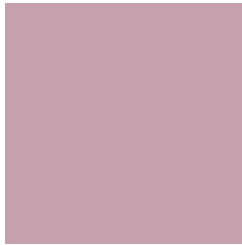
A10037



21000B

Previews

White Background



This preview shows how the Hex color C4A1AD looks on a white background.

Color Contrast Check

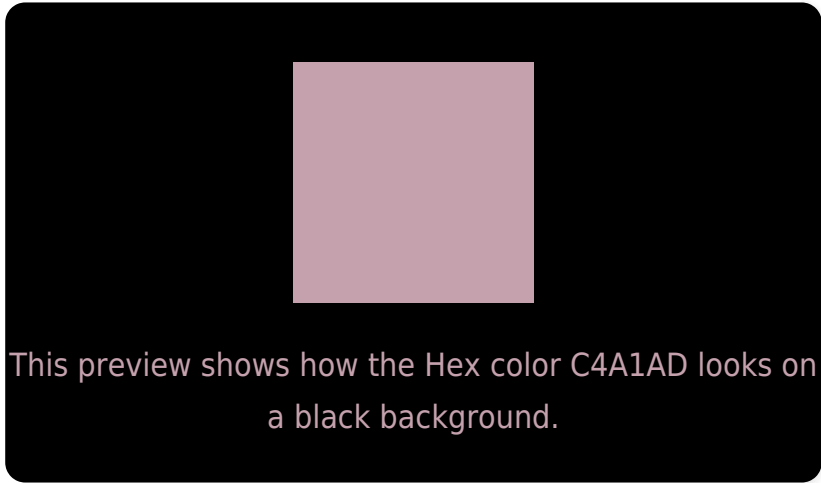
Large Text (above 18pt) WCAG AA × Fail

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

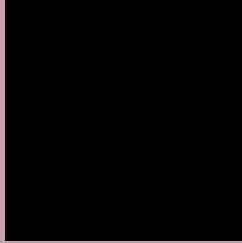
Any Text WCAG AA ✓ Pass

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 C4A1AD Background



This preview shows how black text looks on a background with the Hex color C4A1AD.



This preview shows how white text looks on a background with the Hex color C4A1AD.

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
C4A1AD

Protanopia
ABA9B2

Deuteranopia
BAA5AC



Tritanopia
C4A1AD

Trichromacy



Original Color
C4A1AD

Protanomaly
B4A6B0

Deuteranomaly
BEA4AC

Tritanomaly
C4A1AD

Monochromacy



Original Color
C4A1AD

Achromatopsia
ADADAD

Achromatomaly
B5A9AD

CSS Examples

Text

The CSS property to change the color of the text to Hex C4A1AD 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 #C4A1AD looks like.

```
.text, #text, p{  
    color:#C4A1AD  
}
```

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 #C4A1AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C4A1AD
}
```

Border

The CSS property to change the border of an element to Hex C4A1AD 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
#C4A1AD }
```

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

```
.border{ border-color:#C4A1AD }
```

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

Here you see how a box with a 4 pixel #C4A1AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C4A1AD; -webkit-box-shadow:4px 4px  
4px 4px #C4A1AD; box-shadow:4px 4px 4px  
4px #C4A1AD }
```

Background

The CSS property to change the background color of an element to Hex C4A1AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C4A1AD }
```

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

```
.background{ background-color:#C4A1AD }
```

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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