

Converting Colors

Hex(C1ADA9)

Have a look what the booklet for
Hex(C1ADA9) contains.

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Color

Hex(C1ADA9)

Conversions

Conversions Part 1

Format	Color
Hex	C1ADA9
RGB	193, 173, 169
RGB Percent	76%, 68%, 66%
CMY	0.2431, 0.3216, 0.3373
CMYK	0.00, 0.10, 0.12, 0.24
HSL	10°, 16%, 71%
HSV	10°, 12%, 76%
XYZ	44.0973, 44.0892, 43.7220
YIQ	178.5240, 13.2040, 2.9960

Conversions

Conversions Part 2

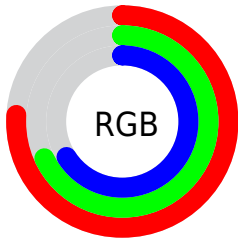
Format	Color
R _Y B	193, 174, 169
Decimal	12692905
CIE Lab	72.29, 6.52, 4.67
CIE LCh	72, 8.022, 35.598
Yxy	44.0892, 0.3343, 0.3342
Android (android.graphics.Color)	4290882985 (0xFFC1ADA9)
YUV	178.5240, -4.6953, 12.6955
Hunter-Lab	66.3997, 2.3459, 7.4393

Details

The Hex color **C1ADA9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9BDC1**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FAE4E0**, and **8B7975** is the 20% darker color. If you saturate the color by 10%, you get **C19D96**, and if you desaturate by 10%, it is **C1BDBC**.

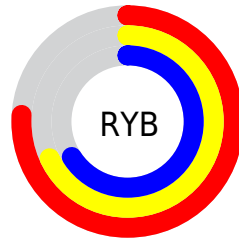
Distribution



Red (76%)

Green (68%)

Blue (66%)



Red (76%)

Yellow (68%)

Blue (66%)

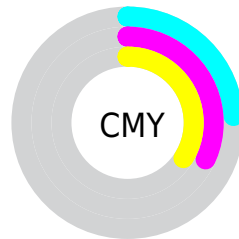


Cyan (0%)

Magenta (10%)

Yellow (12%)

Black (24%)



Cyan (24%)

Magenta (32%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color C1ADA9 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 C1ADA9 by changing the saturation by 10% instead.

 C1ADA9

FFFFFF

 FAE4E0

FFFFFFD

 C1ADA9

 A6928F

 8B7975

 72605C

 594845

 41322F

 2B1D1A

 180300

 000000

 C1ADA9

 C1ADA9

 C19D96

 C1BDBC

 C18D82

 C1CDD0

 C17D6F

 C1DDE3

 C16D5C

 C1EDF6

 C15D49

 C1FDF6

 C14D35

 C1FFFF

 C13C22

 C12C0F

 C12000

Harmonies

Analogous

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



C1ACB0



C1ADA9



BDAFA4

Triad

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



C1ADA9



A6B5AB



ABB1C0

Complementary

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



C1ADA9



A9BDC1

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.



A4B4BE



C1ADA9



A0B6B2

Square

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



C1ADA9



AEB3A5



A0B5B9



B5AFBD

Rectangle

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



C1ADA9



B9B0A3



A0B5B9



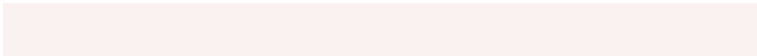
A9B2C0

Sweetspot

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



C1ADA9



FAF2F0



C1A9BD



7D7877



FCFCFC



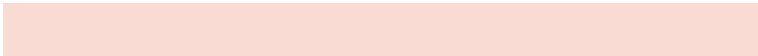
7D7D7D

Same Dimension

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



C1ADA9



FADBD4



C1B9A9



615957



A11B00



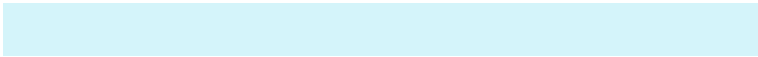
210600

Inverse Universe

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



A9BDC1



D4F4FA



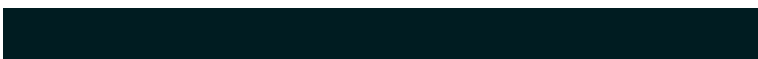
A9B1C1



575F61



0086A1



001C21

Previews

White Background



This preview shows how the Hex color C1ADA9 looks on a white background.

Color Contrast Check

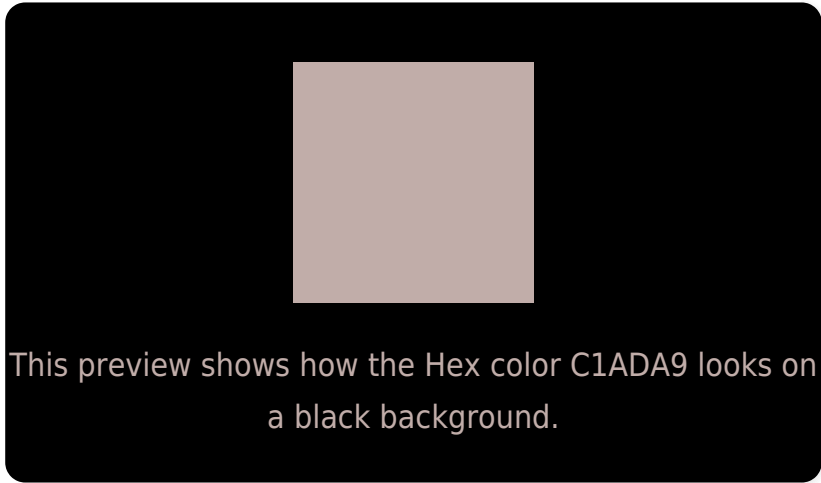
Large Text (above 18pt) WCAG AA × Fail

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

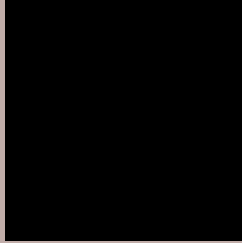
Any Text WCAG AA ✓ Pass

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 C1ADA9 Background



This preview shows how black text looks on a background with the Hex color C1ADA9.

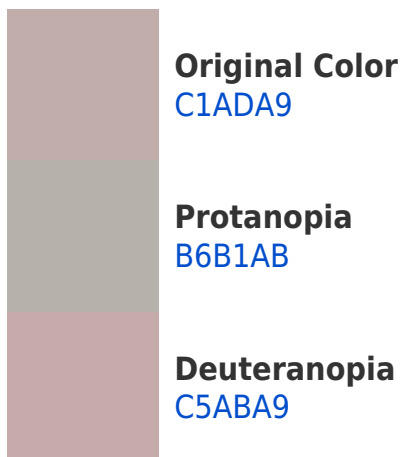


This preview shows how white text looks on a background with the Hex color C1ADA9.

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
C3ABB8

Trichromacy



Original Color
C1ADA9

Protanomaly
BAB0AA

Deuteranomaly
C4ACA9

Tritanomaly
C2ACB3

Monochromacy



Original Color
C1ADA9

Achromatopsia
B3B3B3

Achromatomaly
B8B1AF

CSS Examples

Text

The CSS property to change the color of the text to Hex C1ADA9 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 #C1ADA9 looks like.

```
.text, #text, p{  
    color:#C1ADA9  
}
```

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 #C1ADA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C1ADA9
}
```

Border

The CSS property to change the border of an element to Hex C1ADA9 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
#C1ADA9 }
```

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

```
.border{ border-color:#C1ADA9 }
```

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

Here you see how a box with a 4 pixel #C1ADA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C1ADA9; -webkit-box-shadow:4px 4px  
4px 4px #C1ADA9; box-shadow:4px 4px 4px  
4px #C1ADA9 }
```

Background

The CSS property to change the background color of an element to Hex C1ADA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C1ADA9 }
```

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

```
.background{ background-color:#C1ADA9 }
```

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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