

Converting Colors

Hex(DAA0B1)

Have a look what the booklet for
Hex(DAA0B1) contains.

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Color

Hex(DAA0B1)

Conversions

Conversions Part 1

Format	Color
Hex	DAA0B1
RGB	218, 160, 177
RGB Percent	85%, 63%, 69%
CMY	0.1451, 0.3725, 0.3059
CMYK	0.00, 0.27, 0.19, 0.15
HSL	342°, 44%, 74%
HSV	342°, 27%, 85%
XYZ	49.4201, 43.2214, 47.3328
YIQ	179.2800, 29.1110, 17.5830

Conversions

Conversions Part 2

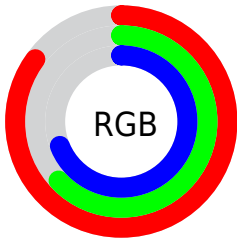
Format	Color
RYB	218, 160, 177
Decimal	14327985
CIELab	71.70, 24.02, -0.29
CIELCh	72, 24.024, 359.306
Yxy	43.2214, 0.3531, 0.3088
Android (android.graphics.Color)	4292518065 (0xFFDAA0B1)
YUV	179.2800, -1.1240, 33.9574
Hunter-Lab	65.7430, 19.1312, 3.3332

Details

The Hex color **DAA0B1** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A0DAC9**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FFD7E9**, and **A26C7D** is the 20% darker color. If you saturate the color by 10%, you get **DA8AA2**, and if you desaturate by 10%, it is **DAB6C0**.

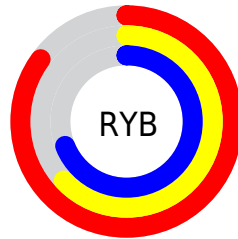
Distribution



Red (85%)

Green (63%)

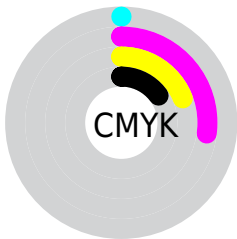
Blue (69%)



Red (85%)

Yellow (63%)

Blue (69%)

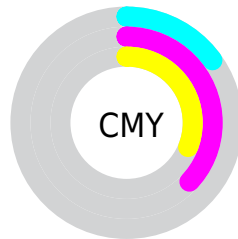


Cyan (0%)

Magenta (27%)

Yellow (19%)

Black (15%)



Cyan (15%)

Magenta (37%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAA0B1 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 DAA0B1 by changing the saturation by 10% instead.

 DAA0B1

 DAA0B1

FFFFFF

 BE8696

 FFD7E9

 A26C7D

 FFF4FF

 875364

 6D3B4C

 542535

 3B0E20

 280008

 000000

 DAA0B1

 DAA0B1

 DA8AA2

 DAB6C0

 DA7492

 DACCD0

 DA5F83

 DAE1DF

 DA4973

 DAF7EF

 DA3364

 DAFFFE

 DA1D55

 DAFFFF

 DA0745

 DA0040

Harmonies

Analogous

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



CCA3C6



DAA0B1



DCA19B

Triad

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



DAA0B1



A9B589



7BB8D5

Complementary

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



DAA0B1



A0DAC9

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.



71BBC4



DAA0B1



90BA99

Square

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



DAA0B1



C1AE84



7ABCAE



95B2DB

Rectangle

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



DAA0B1



D7A58F



7ABCAE



75B9D0

Sweetspot

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



DAA0B1



FFEBF1



C9A0DA



807376



000000



808080

Same Dimension

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



DAA0B1



FFADC5



DAACA0



6E6366



AD0033



2E000D

Inverse Universe

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



DAA0B1



FFADC5



A0CEDA



6E6366



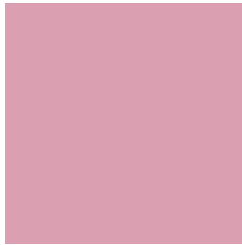
AD0033



2E000D

Previews

White Background



This preview shows how the Hex color DAA0B1 looks on a white background.

Color Contrast Check

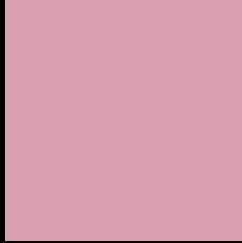
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color DAA0B1 looks on a 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 DAA0B1 Background



This preview shows how black text looks on a background with the Hex color DAA0B1.

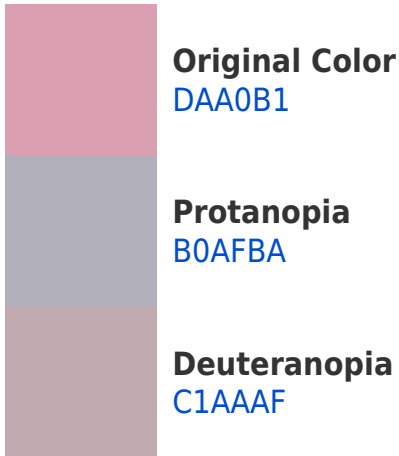


This preview shows how white text looks on a background with the Hex color DAA0B1.

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](#).

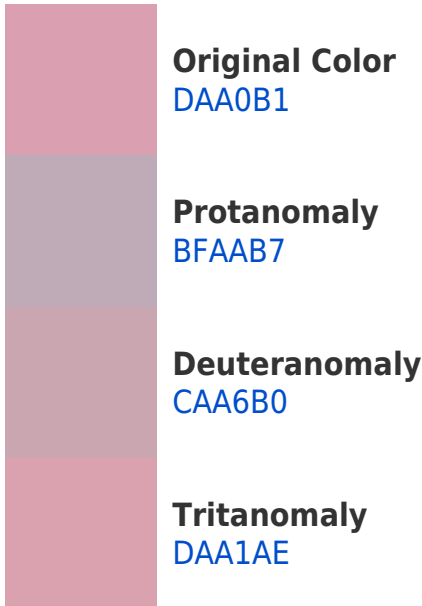
Dichromacy



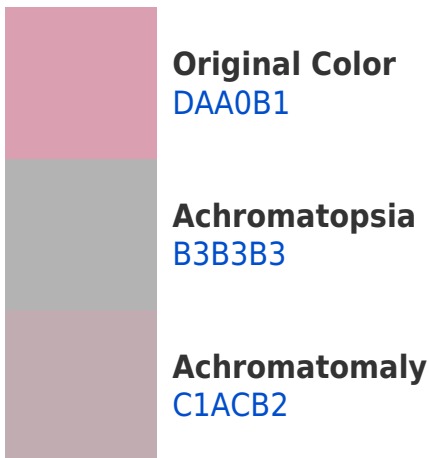


Tritanopia
DAA1AD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAA0B1 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 #DAA0B1 looks like.

```
.text, #text, p{  
    color:#DAA0B1  
}
```

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 #DAA0B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAA0B1  
}
```

Border

The CSS property to change the border of an element to Hex DAA0B1 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  
#DAA0B1 }
```

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

```
.border{ border-color:#DAA0B1 }
```

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

Here you see how a box with a 4 pixel #DAA0B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAA0B1; -webkit-box-shadow:4px 4px  
4px 4px #DAA0B1; box-shadow:4px 4px 4px  
4px #DAA0B1 }
```

Background

The CSS property to change the background color of an element to Hex DAA0B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAA0B1 }
```

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

```
.background{ background-color:#DAA0B1 }
```

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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