

Converting Colors

Hex(DAADC4)

Have a look what the booklet for
Hex(DAADC4) contains.

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Color

Hex(DAADC4)

Conversions

Conversions Part 1

Format	Color
Hex	DAADC4
RGB	218, 173, 196
RGB Percent	85%, 68%, 77%
CMY	0.1451, 0.3216, 0.2314
CMYK	0.00, 0.21, 0.10, 0.15
HSL	329°, 38%, 77%
HSV	329°, 21%, 85%
XYZ	53.8208, 48.7781, 58.8030
YIQ	189.0770, 19.4370, 16.6930

Conversions

Conversions Part 2

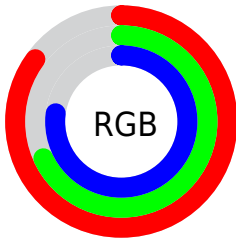
Format	Color
R _{YB}	218, 173, 196
Decimal	14331332
CIE Lab	75.31, 20.07, -5.43
CIE LCh	75, 20.789, 344.847
Yxy	48.7781, 0.3335, 0.3022
Android (android.graphics.Color)	4292521412 (0xFFDAADC4)
YUV	189.0770, 3.4130, 25.3655
Hunter-Lab	69.8413, 15.3326, -1.0304

Details

The Hex color **DAADC4** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADDAC3**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFE5FD**, and **A3788E** is the 20% darker color. If you saturate the color by 10%, you get **DA97B9**, and if you desaturate by 10%, it is **DAC3CF**.

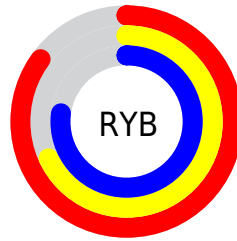
Distribution



Red (85%)

Green (68%)

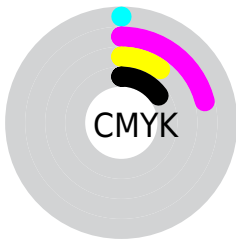
Blue (77%)



Red (85%)

Yellow (68%)

Blue (77%)

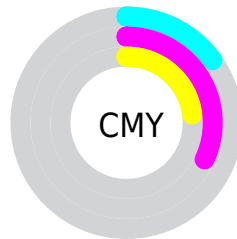


Cyan (0%)

Magenta (21%)

Yellow (10%)

Black (15%)



Cyan (15%)

Magenta (32%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAADC4 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 DAADC4 by changing the saturation by 10% instead.

■ DAADC4

FFFFFF

■ FFE5FD

■ DAADC4

■ BE92A9

■ A3788E

■ 885F75

■ 6E475C

■ 553045

■ 3D1A2E

■ 27041A

■ 000000

■ DAADC4

■ DAADC4

■ DA97B9

■ DAC3CF

■ DA81AF

■ DAD9D9

■ DA6CA4

■ DAEEEE4

■ DA5699

■ DAFFEF

■ DA408F

■ DAFFF9

■ DA2A84

■ DAFFFF

■ DA1479

■ DA006F

Harmonies

Analogous

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



C8B2D5



DAADC4



E1ACB0

Triad

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



DAADC4



BEBB94



87C3D4

Complementary

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



DAADC4



ADDAC3

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.



87C5C3



DAADC4



A8C19E

Square

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



DAADC4



D1B595



94C4AF



97BEDE

Rectangle

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



DAADC4



E0AEA4



94C4AF



85C4CF

Sweetspot

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



DAADC4



FFF0F8



C3ADDA



80777B



000000



808080

Same Dimension

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



DAADC4



FFBFE0



DAADAE



6E6368



AD0059



2E0017

Inverse Universe

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



DAADC4



FFBFE0



ADDAD9



6E6368



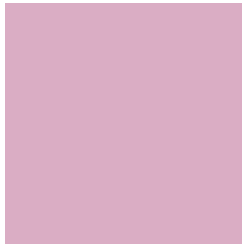
AD0059



2E0017

Previews

White Background



This preview shows how the Hex color DAADC4 looks on a white background.

Color Contrast Check

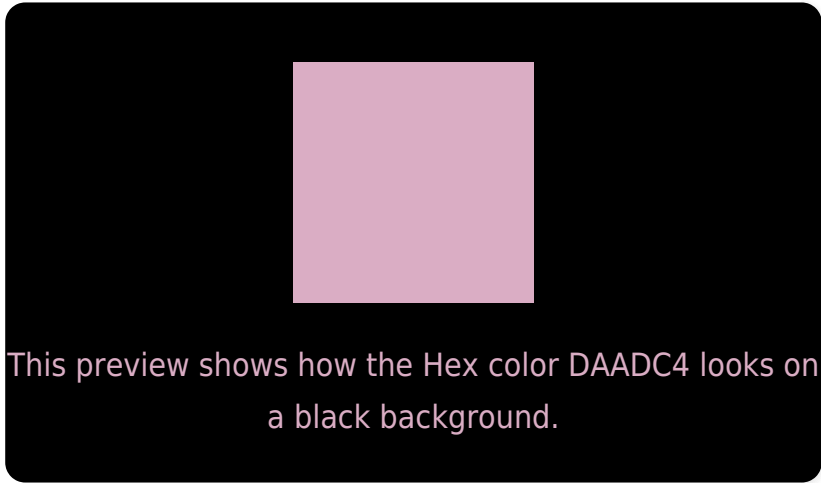
Large Text (above 18pt) WCAG AA × Fail

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

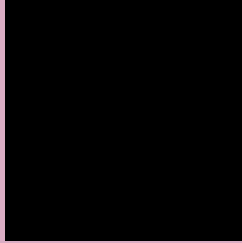
Any Text WCAG AA ✓ Pass

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 DAADC4 Background



This preview shows how black text looks on a background with the Hex color DAADC4.

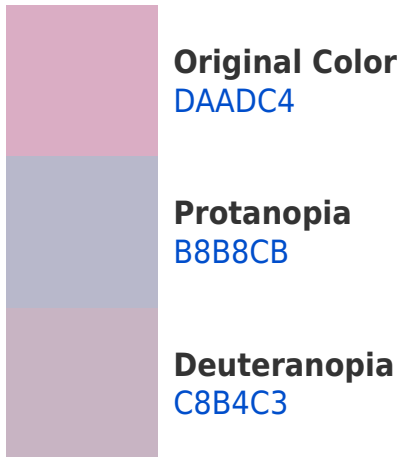


This preview shows how white text looks on a background with the Hex color DAADC4.

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
D9AEBC

Trichromacy



Original Color
DAADC4

Protanomaly
C4B4C8

Deuteranomaly
CFB1C3

Tritanomaly
D9AEBF

Monochromacy



Original Color
DAADC4

Achromatopsia
BDBDBD

Achromatomaly
C8B7C0

CSS Examples

Text

The CSS property to change the color of the text to Hex DAADC4 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 #DAADC4 looks like.

```
.text, #text, p{  
    color:#DAADC4  
}
```

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 #DAADC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAADC4  
}
```

Border

The CSS property to change the border of an element to Hex DAADC4 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  
#DAADC4 }
```

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

```
.border{ border-color:#DAADC4 }
```

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

Here you see how a box with a 4 pixel #DAADC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAADC4; -webkit-box-shadow:4px 4px  
4px 4px #DAADC4; box-shadow:4px 4px 4px  
4px #DAADC4 }
```

Background

The CSS property to change the background color of an element to Hex DAADC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAADC4 }
```

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

```
.background{ background-color:#DAADC4 }
```

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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