

Converting Colors

Hex(DAAD6C)

Have a look what the booklet for
Hex(DAAD6C) contains.

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Color

Hex(DAAD6C)

Conversions

Conversions Part 1

Format	Color
Hex	DAAD6C
RGB	218, 173, 108
RGB Percent	85%, 68%, 42%
CMY	0.1451, 0.3216, 0.5765
CMYK	0.00, 0.21, 0.50, 0.15
HSL	35°, 60%, 64%
HSV	35°, 50%, 85%
XYZ	46.5638, 45.8753, 20.5880
YIQ	179.0450, 47.6850, -10.6750

Conversions

Conversions Part 2

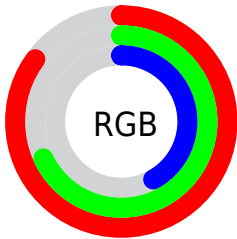
Format	Color
RYB	184, 218, 108
Decimal	14331244
CIELab	73.46, 8.54, 39.46
CIELCh	73, 40.370, 77.790
Yxy	45.8753, 0.4120, 0.4059
Android (android.graphics.Color)	4292521324 (0xFFDAAD6C)
YUV	179.0450, -35.0252, 34.1635
Hunter-Lab	67.7313, 4.1851, 29.3898

Details

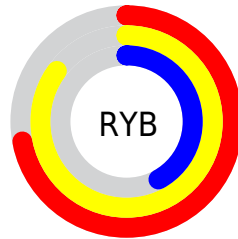
The Hex color **DAAD6C** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **6C99DA**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FFE4A1**, and **A1793B** is the 20% darker color. If you saturate the color by 10%, you get **DAA456**, and if you desaturate by 10%, it is **DAB682**.

Distribution



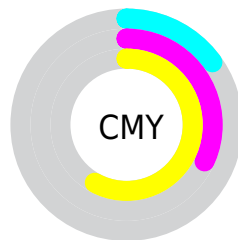
- Red (85%)
- Green (68%)
- Blue (42%)



- Red (72%)
- Yellow (85%)
- Blue (42%)



- Cyan (0%)
- Magenta (21%)
- Yellow (50%)
- Black (15%)



- Cyan (15%)
- Magenta (32%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAAD6C 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 DAAD6C by changing the saturation by 10% instead.

 DAAD6C

FFFFFF

 FFE4A1

 FFFFBC

 FFFFFD8

 FFFFFF5

 DAAD6C

 BD9253

 A1793B

 856023

 6A4809

 503200

 351D00

 1E0500

 000000

 DAAD6C

 DAAD6C

 DAA456

 DAB682

 DA9B40

 DABF98

 DA922B

 DAC8AD

 DA8915

 DAD1C3

 DA8100

 DADAD9

 DAE3EF

 DAEBFF

 DAF4FF

 DAFDFE

Harmonies

Analogous

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



F3A07F



DAAD6C



B7B96D

Triad

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



DAAD6C



1DC8CA



D4A3E6

Complementary

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



DAAD6C



6C99DA

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.



A2B0FB



DAAD6C



13C5EA

Square

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



DAAD6C



5CC7A4



62BDFC



F399C5

Rectangle

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



DAAD6C



9BC079



62BDFC



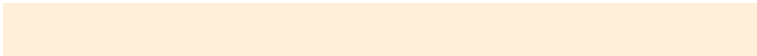
C5A7EF

Sweetspot

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



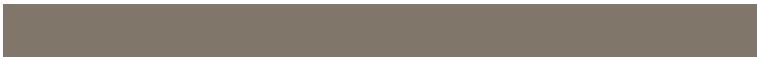
DAAD6C



FFEFD9



DA6C9A



807669



000000



808080

Same Dimension

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



DAAD6C



FFBF63



D1DA6C



6E6963



AD6600



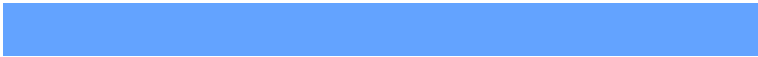
2E1B00

Inverse Universe

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



6C99DA



63A3FF



756CDA



63676E



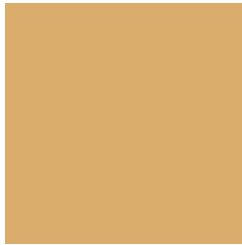
0047AD



00132E

Previews

White Background



This preview shows how the Hex color DAAD6C looks on a white background.

Color Contrast Check

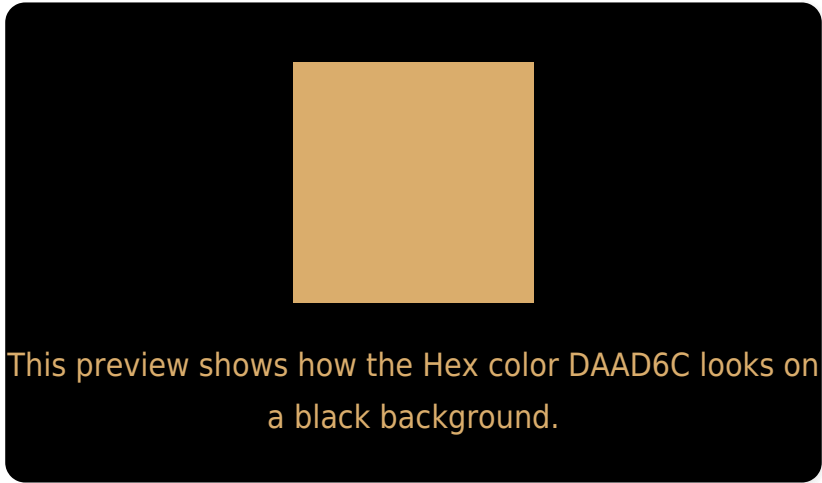
Large Text (above 18pt) WCAG AA × Fail

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 DAAD6C Background



This preview shows how black text looks on a background with the Hex color DAAD6C.

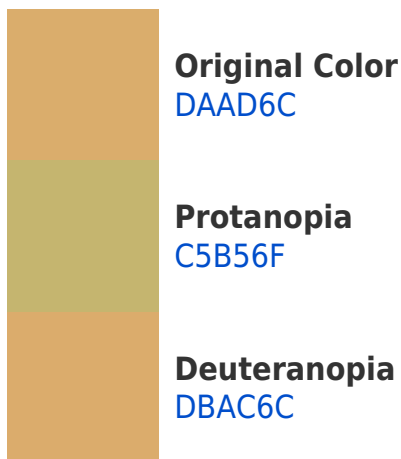


This preview shows how white text looks on a background with the Hex color DAAD6C.

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](#).

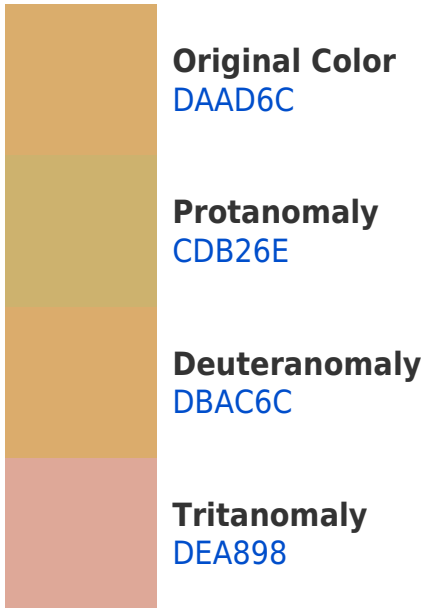
Dichromacy





Tritanopia
E0A5B1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DAAD6C 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 #DAAD6C looks like.

```
.text, #text, p{  
  color:#DAAD6C  
}
```

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 #DAAD6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAAD6C
}
```

Border

The CSS property to change the border of an element to Hex DAAD6C 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
#DAAD6C }
```

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

```
.border{ border-color:#DAAD6C }
```

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

Here you see how a box with a 4 pixel #DAAD6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAAD6C; -webkit-box-shadow:4px 4px  
4px 4px #DAAD6C; box-shadow:4px 4px 4px  
4px #DAAD6C }
```

Background

The CSS property to change the background color of an element to Hex DAAD6C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAAD6C }
```

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

```
.background{ background-color:#DAAD6C }
```

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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