

Converting Colors

Hex(DAAEB7)

Have a look what the booklet for
Hex(DAAEB7) contains.

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Color

Hex(DAAEB7)

Conversions

Conversions Part 1

Format	Color
Hex	DAAEB7
RGB	218, 174, 183
RGB Percent	85%, 68%, 72%
CMY	0.1451, 0.3176, 0.2824
CMYK	0.00, 0.20, 0.16, 0.15
HSL	348°, 37%, 77%
HSV	348°, 20%, 85%
XYZ	52.5967, 48.5964, 51.4076
YIQ	188.1820, 23.3350, 12.1270

Conversions

Conversions Part 2

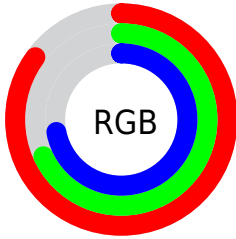
Format	Color
R _Y B	218, 174, 183
Decimal	14331575
CIE Lab	75.20, 17.40, 1.51
CIE LCh	75, 17.461, 4.947
Yxy	48.5964, 0.3447, 0.3185
Android (android.graphics.Color)	4292521655 (0xFFDAAEB7)
YUV	188.1820, -2.5547, 26.1504
Hunter-Lab	69.7111, 12.6829, 5.0751

Details

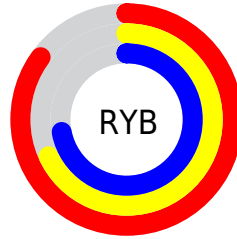
The Hex color **DAAEB7** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AEDAD1**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFE6EF**, and **A37982** is the 20% darker color. If you saturate the color by 10%, you get **DA98A6**, and if you desaturate by 10%, it is **DAC4C8**.

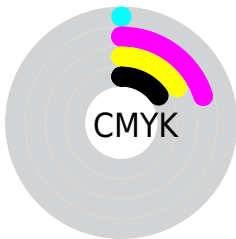
Distribution



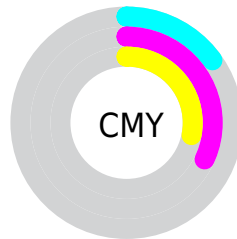
- Red (85%)
- Green (68%)
- Blue (72%)



- Red (85%)
- Yellow (68%)
- Blue (72%)



- Cyan (0%)
- Magenta (20%)
- Yellow (16%)
- Black (15%)



- Cyan (15%)
- Magenta (32%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAAEB7 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 DAAEB7 by changing the saturation by 10% instead.

 DAAEB7

 DAAEB7

FFFFFF

 BE939C

 FFE6EF

 A37982

 886069

 6E4851

 55323A

 3D1C25

 27050F

 000000

 DAAEB7

 DAAEB7

 DA98A6

 DAC4C8

 DA8294

 DADADA

 DA6D83

 DAEFEB

 DA5772

 DAFFFC

 DA4160

 DAFFFF

 DA2B4F

 DA153E

 DA002D

Harmonies

Analogous

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



D1B0C7



DAAEB7



DAAFA7

Triad

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



DAAEB7



B1BE9F



98BFD6

Complementary

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



DAAEB7



AEDAD1

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.



8FC2CB



DAAEB7



9FC1AB

Square

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



DAAEB7



C3B999



92C3BB



ABBAD9

Rectangle

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



DAAEB7



D6B29F



92C3BB



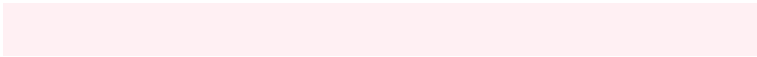
94C0D3

Sweetspot

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



DAAEB7



FFF0F3



D0AEDA



807778



000000



808080

Same Dimension

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



DAAEB7



FFC2CE



DABAAE



6E6365



AD0023



2E0009

Inverse Universe

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



DAAEB7



FFC2CE



AECEDA



6E6365



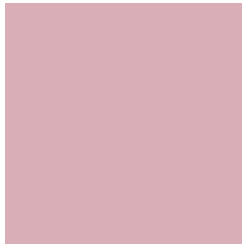
AD0023



2E0009

Previews

White Background



This preview shows how the Hex color DAAEB7 looks on a white background.

Color Contrast Check

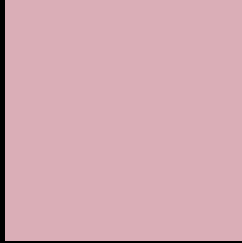
Large Text (above 18pt) WCAG AA × Fail

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 DAAEB7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

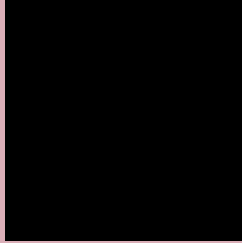
Any Text WCAG AA ✓ Pass

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 DAAEB7 Background



This preview shows how black text looks on a background with the Hex color DAAEB7.



This preview shows how white text looks on a background with the Hex color DAAEB7.

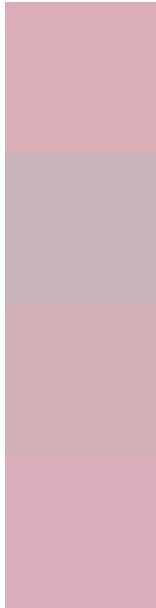
Color Blindness Simulation

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



Trichromacy



Original Color
DAAEB7

Protanomaly
C7B4BB

Deuteranomaly
D2B1B6

Tritanomaly
DAADBA

Monochromacy



Original Color
DAAEB7

Achromatopsia
BCBCBC

Achromatomaly
C7B7BA

CSS Examples

Text

The CSS property to change the color of the text to Hex DAAEB7 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 #DAAEB7 looks like.

```
.text, #text, p{  
    color:#DAAEB7  
}
```

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 #DAAEB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAAEB7  
}
```

Border

The CSS property to change the border of an element to Hex DAAEB7 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  
#DAAEB7 }
```

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

```
.border{ border-color:#DAAEB7 }
```

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

Here you see how a box with a 4 pixel #DAAEB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAAEB7; -webkit-box-shadow:4px 4px  
4px 4px #DAAEB7; box-shadow:4px 4px 4px  
4px #DAAEB7 }
```

Background

The CSS property to change the background color of an element to Hex DAAEB7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAAEB7 }
```

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

```
.background{ background-color:#DAAEB7 }
```

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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