

Converting Colors

Hex(DAAEAE)

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

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Color

Hex(DAAEAE)

Conversions

Conversions Part 1

Format	Color
Hex	DAAEAE
RGB	218, 174, 174
RGB Percent	85%, 68%, 68%
CMY	0.1451, 0.3176, 0.3176
CMYK	0.00, 0.20, 0.20, 0.15
HSL	0°, 37%, 77%
HSV	0°, 20%, 85%
XYZ	51.6895, 48.2335, 46.6301
YIQ	187.1560, 26.2240, 9.3280

Conversions

Conversions Part 2

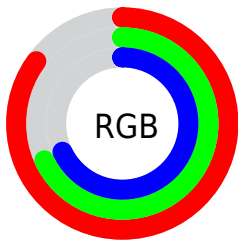
Format	Color
R _Y B	218, 174, 174
Decimal	14331566
CIE Lab	74.97, 16.00, 6.10
CIE LCh	75, 17.124, 20.852
Yxy	48.2335, 0.3527, 0.3291
Android (android.graphics.Color)	4292521646 (0xFFDAAEAE)
YUV	187.1560, -6.4859, 27.0502
Hunter-Lab	69.4504, 11.3132, 8.8070

Details

The Hex color **DAAEAE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AEDADA**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFE6E5**, and **A2797A** is the 20% darker color. If you saturate the color by 10%, you get **DA9898**, and if you desaturate by 10%, it is **DAC4C4**.

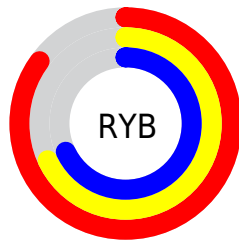
Distribution



Red (85%)

Green (68%)

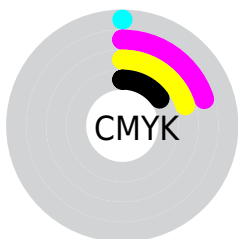
Blue (68%)



Red (85%)

Yellow (68%)

Blue (68%)

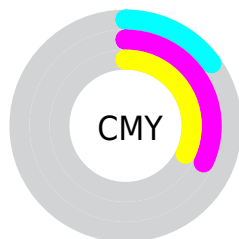


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (15%)



Cyan (15%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

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

 DAAEAE

 DAAEAE

FFFFFF

 BE9393

 FFE6E5

 A2797A

 886061

 6E4949

 553233

 3C1C1E

 270504

 000000

 DAAEAE

 DAAEAE

 DA9898

 DAC4C4

 DA8282

 DADADA

 DA6D6D

 DAEFEF

 DA5757

 DAFFFF

 DA4141

 DA2B2B

 DA1515

 DA0000

Harmonies

Analogous

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



D6AEBE



DAAEAE



D6B1A1

Triad

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



DAAEAE



A7BFA4



A1BBD7

Complementary

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



DAAEAE



AEDADA

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.



93C0D0



DAAEAE



98C1B3

Square

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



DAAEAE



B9BB9B



8FC2C3



B5B6D6

Rectangle

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



DAAEAE



CEB49B



8FC2C3



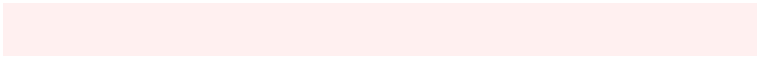
9BBDD6

Sweetspot

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



DAAEAE



FFF0F0



DAAEDA



807777



000000



808080

Same Dimension

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



DAAEAE



FFC2C2



DAC4AE



6E6363



AD0000



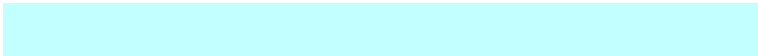
2E0000

Inverse Universe

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



AEDADA



C2FFFF



AEC4DA



636E6E



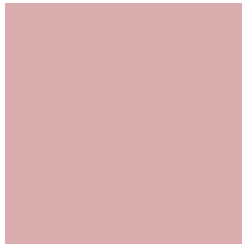
00ADAD



002E2E

Previews

White Background



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

Color Contrast Check

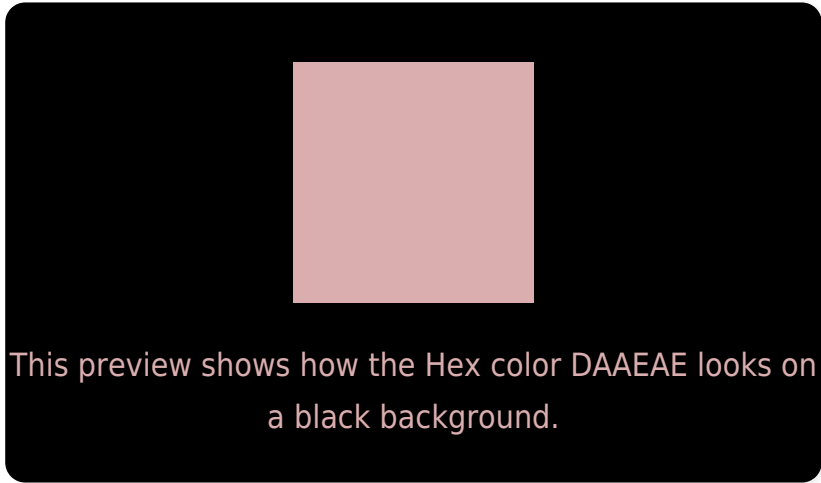
Large Text (above 18pt) WCAG AA × Fail

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 DAAEAE Background



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

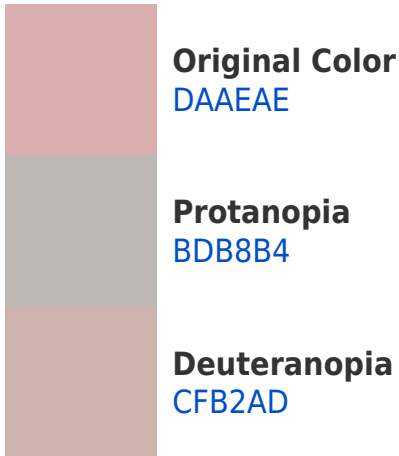


This preview shows how white text looks on a background with the Hex color DAAEAE.

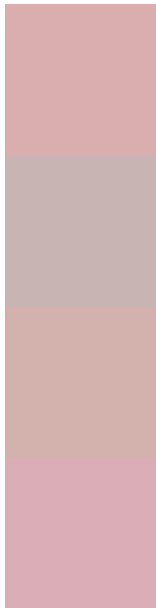
Color Blindness Simulation

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
DAAEAE

Protanomaly
C8B4B2

Deuteranomaly
D3B1AD

Tritanomaly
DBADB6

Monochromacy



Original Color
DAAEAE

Achromatopsia
BBBBBB

Achromatomaly
C6B6B6

CSS Examples

Text

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

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

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 #DAAEAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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