

Converting Colors

Hex(DAABCE)

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

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Color

Hex(DAABCE)

Conversions

Conversions Part 1

Format	Color
Hex	DAABCE
RGB	218, 171, 206
RGB Percent	85%, 67%, 81%
CMY	0.1451, 0.3294, 0.1922
CMYK	0.00, 0.22, 0.06, 0.15
HSL	315°, 39%, 76%
HSV	315°, 22%, 85%
XYZ	54.6169, 48.4875, 64.8729
YIQ	189.0430, 16.7770, 20.8490

Conversions

Conversions Part 2

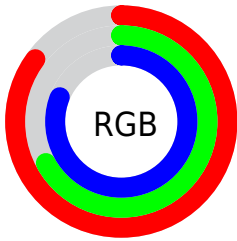
Format	Color
R _Y B	218, 171, 206
Decimal	14330830
CIE Lab	75.13, 22.88, -11.17
CIE LCh	75, 25.460, 333.979
Yxy	48.4875, 0.3251, 0.2887
Android (android.graphics.Color)	4292520910 (0xFFDAABCE)
YUV	189.0430, 8.3598, 25.3953
Hunter-Lab	69.6330, 18.1496, -6.4939

Details

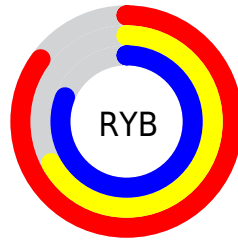
The Hex color **DAABCE** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **ABDAB7**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFE3FF**, and **A37698** is the 20% darker color. If you saturate the color by 10%, you get **DA95C8**, and if you desaturate by 10%, it is **DAC1D4**.

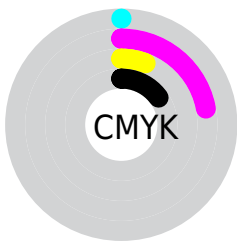
Distribution



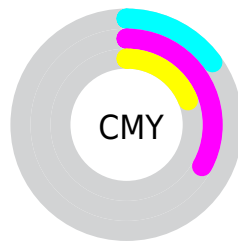
- Red (85%)
- Green (67%)
- Blue (81%)



- Red (85%)
- Yellow (67%)
- Blue (81%)



- Cyan (0%)
- Magenta (22%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (33%)
- Yellow (19%)

Brightness & Saturation Gradients

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

 DAABCE

 DAABCE

FFFFFF

 BE90B2

 FFE3FF

 A37698

 885D7E

 6E4565

 552E4D

 3D1836

 270121

 020007

 000000

 DAABCE

 DAABCE

 DA95C8

 DAC1D4

 DA7FC3

 DAD7D9

 DA6ABD

 DAECDF

 DA54B8

 DAFFE4

 DA3EB2

 DAFFEA

 DA28AD

 DAFFEF

 DA12A7

 DAFFF5

 DA00A2

 DAFFFF

 DAFFFF

Harmonies

Analogous

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



C1B2E0



DAABCE



E7A8B7

Triad

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



DAABCE



C7B88A



75C5D2

Complementary

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



DAABCE



ABDAB7

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.



7DC6BB



DAABCE



AEBF92

Square

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



DAABCE



DCB190



93C4A4



83C1E2

Rectangle

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



DAABCE



E9A9A7



93C4A4



75C6CB

Sweetspot

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



DAABCE



FFF0FB



B7ABDA



80777D



000000



808080

Same Dimension

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



DAABCE



FFBDEE



DAABB7



6E636B



AD0081



2E0022

Inverse Universe

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



DAABCE



FFBDEE



ABDACE



6E636B



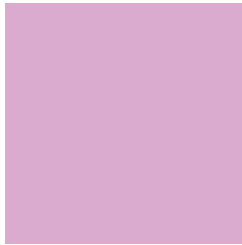
AD0081



2E0022

Previews

White Background



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

Color Contrast Check

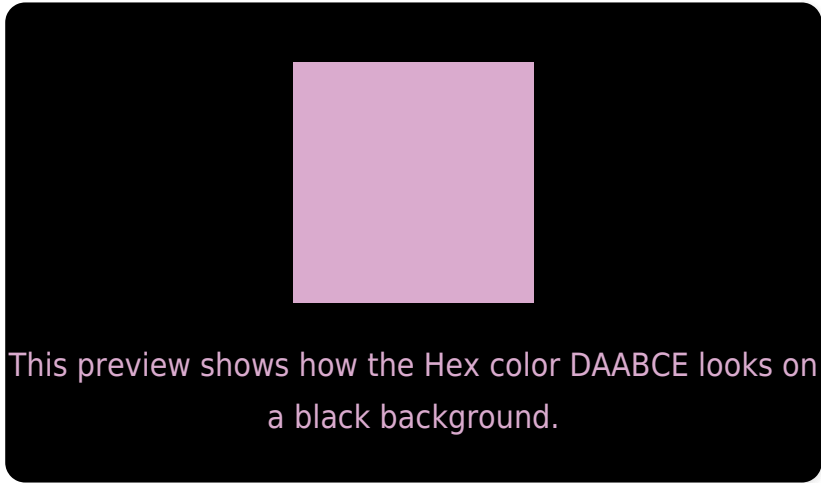
Large Text (above 18pt) WCAG AA × Fail

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

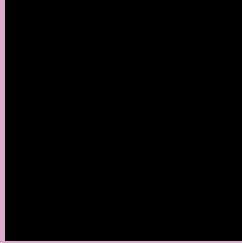
Any Text WCAG AA ✓ Pass

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 DAABCE Background



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

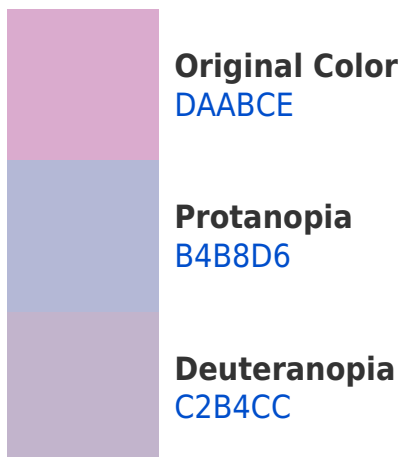


This preview shows how white text looks on a background with the Hex color DAABCE.

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
D8AEBC

Trichromacy



Original Color
DAABCE

Protanomaly
C2B3D3

Deuteranomaly
CBB1CD

Tritanomaly
D9ADC3

Monochromacy



Original Color
DAABCE

Achromatopsia
BDBDBD

Achromatomaly
C8B6C3

CSS Examples

Text

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

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

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 #DAABCE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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