

Converting Colors

Hex(DAB3BE)

Have a look what the booklet for
Hex(DAB3BE) contains.

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Color

Hex(DAB3BE)

Conversions

Conversions Part 1

Format	Color
Hex	DAB3BE
RGB	218, 179, 190
RGB Percent	85%, 70%, 75%
CMY	0.1451, 0.2980, 0.2549
CMYK	0.00, 0.18, 0.13, 0.15
HSL	343°, 35%, 78%
HSV	343°, 18%, 85%
XYZ	54.3278, 50.8633, 55.6694
YIQ	191.9150, 19.7130, 11.6890

Conversions

Conversions Part 2

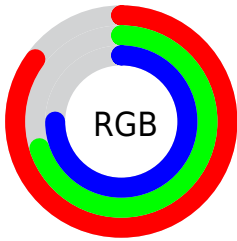
Format	Color
R_{YB}	218, 179, 190
Decimal	14332862
CIE Lab	76.60, 15.83, -0.28
CIE LCh	77, 15.833, 359.001
Yxy	50.8633, 0.3377, 0.3162
Android (android.graphics.Color)	4292522942 (0xFFDAB3BE)
YUV	191.9150, -0.9441, 22.8765
Hunter-Lab	71.3185, 11.1672, 3.6427

Details

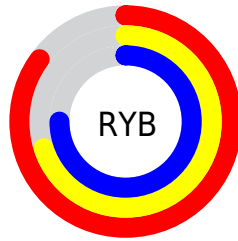
The Hex color **DAB3BE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **B3DACF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFEBF6**, and **A37E89** is the 20% darker color. If you saturate the color by 10%, you get **DA9DAE**, and if you desaturate by 10%, it is **DAC9CE**.

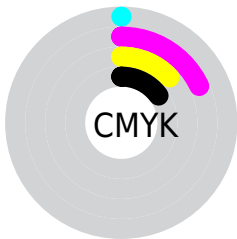
Distribution



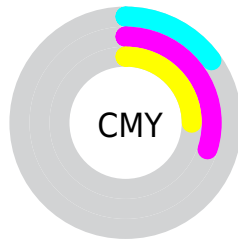
- Red (85%)
- Green (70%)
- Blue (75%)



- Red (85%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (18%)
- Yellow (13%)
- Black (15%)



- Cyan (15%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color DAB3BE 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 DAB3BE by changing the saturation by 10% instead.

 DAB3BE

 DAB3BE

FFFFFF

 BE98A3

 FFEBF6

 A37E89

 88656F

 6E4D57

 563640

 3E202A

 270B15

 030000

 000000

 DAB3BE

 DAB3BE

 DA9DAE

 DAC9CE

 DA879F

 DADFDD

 DA728F

 DAF4ED

 DA5C7F

 DAFFFD

 DA4670

 DAFFFF

 DA3060

 DA1A50

 DA0541

 DA003D

Harmonies

Analogous

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



D0B5CC



DAB3BE



DCB4AF

Triad

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



DAB3BE



B9C0A3



9DC3D6

Complementary

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



DAB3BE



B3DACF

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.



97C5CB



DAB3BE



A9C4AE

Square

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



DAB3BE



C9BCA0



9CC6BC



ACBEDA

Rectangle

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



DAB3BE



D9B6A7



9CC6BC



9AC4D3

Sweetspot

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



DAB3BE



FFF2F6



CFB3DA



80787A



000000



808080

Same Dimension

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



DAB3BE



FFC9D9



DABBB3



6E6366



AD0031



2E000D

Inverse Universe

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



DAB3BE



FFC9D9



B3D2DA



6E6366



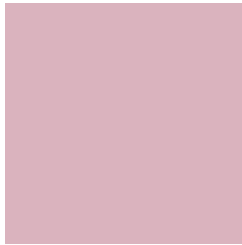
AD0031



2E000D

Previews

White Background



This preview shows how the Hex color DAB3BE looks on a white background.

Color Contrast Check

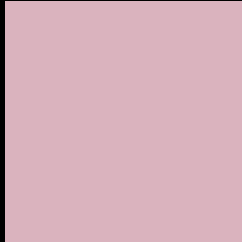
Large Text (above 18pt) WCAG AA × Fail

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 DAB3BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

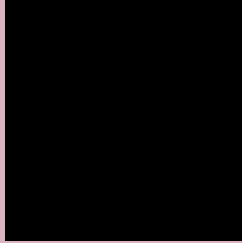
Any Text WCAG AA ✓ Pass

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 DAB3BE Background



This preview shows how black text looks on a background with the Hex color DAB3BE.



This preview shows how white text looks on a background with the Hex color DAB3BE.

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



Original Color
DAB3BE

Protanopia
BFBC3

Deuteranopia
CFB7BD



Tritanopia
DAB3C0

Trichromacy



Original Color
DAB3BE

Protanomaly
C9B9C1

Deuteranomaly
D3B6BD

Tritanomaly
DAB3BF

Monochromacy



Original Color
DAB3BE

Achromatopsia
C0C0C0

Achromatomaly
C9BBBF

CSS Examples

Text

The CSS property to change the color of the text to Hex DAB3BE 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 #DAB3BE looks like.

```
.text, #text, p{  
    color:#DAB3BE  
}
```

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 #DAB3BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DAB3BE
}
```

Border

The CSS property to change the border of an element to Hex DAB3BE 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
#DAB3BE }
```

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

```
.border{ border-color:#DAB3BE }
```

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

Here you see how a box with a 4 pixel #DAB3BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DAB3BE; -webkit-box-shadow:4px 4px  
4px 4px #DAB3BE; box-shadow:4px 4px 4px  
4px #DAB3BE }
```

Background

The CSS property to change the background color of an element to Hex DAB3BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DAB3BE }
```

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

```
.background{ background-color:#DAB3BE }
```

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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