

Converting Colors

Hex(D6A9BE)

Have a look what the booklet for
Hex(D6A9BE) contains.

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Color

Hex(D6A9BE)

Conversions

Conversions Part 1

Format	Color
Hex	D6A9BE
RGB	214, 169, 190
RGB Percent	84%, 66%, 75%
CMY	0.1608, 0.3373, 0.2549
CMYK	0.00, 0.21, 0.11, 0.16
HSL	332°, 35%, 75%
HSV	332°, 21%, 84%
XYZ	51.2138, 46.3898, 54.9701
YIQ	184.8490, 20.0790, 16.0710

Conversions

Conversions Part 2

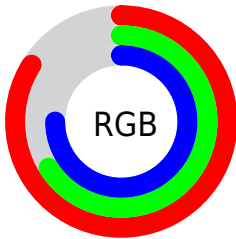
Format	Color
R _{YB}	214, 169, 190
Decimal	14068158
CIE Lab	73.80, 19.81, -4.43
CIE LCh	74, 20.297, 347.398
Yxy	46.3898, 0.3357, 0.3040
Android (android.graphics.Color)	4292258238 (0xFFD6A9BE)
YUV	184.8490, 2.5394, 25.5654
Hunter-Lab	68.1100, 15.0264, -0.1746

Details

The Hex color **D6A9BE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A9D6C1**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFE0F6**, and **9F7589** is the 20% darker color. If you saturate the color by 10%, you get **D694B3**, and if you desaturate by 10%, it is **D6BEC9**.

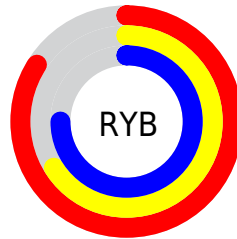
Distribution



Red (84%)

Green (66%)

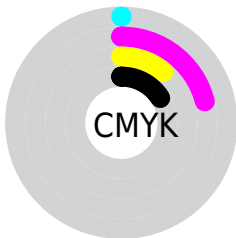
Blue (75%)



Red (84%)

Yellow (66%)

Blue (75%)

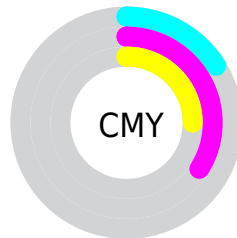


Cyan (0%)

Magenta (21%)

Yellow (11%)

Black (16%)



Cyan (16%)

Magenta (34%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color D6A9BE 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 D6A9BE by changing the saturation by 10% instead.

 D6A9BE

 D6A9BE

FFFFFF

 BA8EA3

 FFE0F6

 9F7589

 FFFDFF

 845C6F

 6B4457

 522D40

 3A172A

 250015

 000000

 D6A9BE

 D6A9BE

 D694B3

 D6BEC9

 D67EA7

 D6D4D5

 D6699C

 D6E9E0

 D65390

 D6FFEC

 D63E85

 D6FFF7

 D6297A

 D6FFFF

 D6136E

 D60064

Harmonies

Analogous

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



C6ADCF



D6A9BE



DCA9AB

Triad

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



D6A9BE



B8B892



86BED0

Complementary

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



D6A9BE



A9D6C1

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.



84C0C0



D6A9BE



A3BD9C

Square

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



D6A9BE



CBB191



8FC0AD



96B9D9

Rectangle

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



D6A9BE



DBAAA0



8FC0AD



83BFCB

Sweetspot

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



D6A9BE



FFF0F7



C1A9D6



80777B



000000



808080

Same Dimension

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



D6A9BE



FFBFDD



D6ABA9



6B6065



AB0050



2B0014

Inverse Universe

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



D6A9BE



FFBFDD



A9D5D6



6B6065



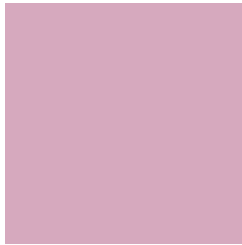
AB0050



2B0014

Previews

White Background



This preview shows how the Hex color D6A9BE looks on a white background.

Color Contrast Check

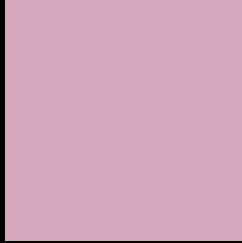
Large Text (above 18pt) WCAG AA × Fail

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 D6A9BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

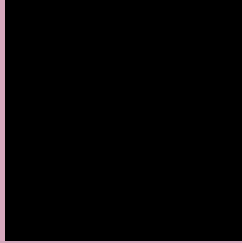
Any Text WCAG AA ✓ Pass

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 D6A9BE Background



This preview shows how black text looks on a background with the Hex color D6A9BE.

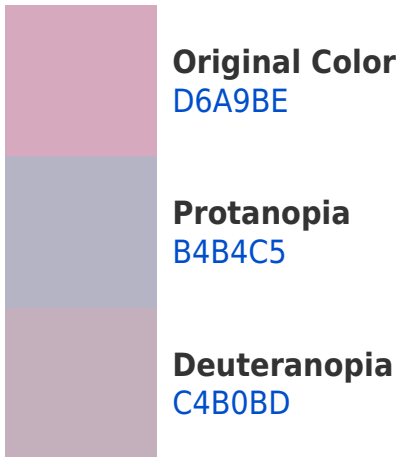


This preview shows how white text looks on a background with the Hex color D6A9BE.

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
D5AAB7

Trichromacy



Original Color
D6A9BE

Protanomaly
C0B0C2

Deuteranomaly
CBADBD

Tritanomaly
D5AABA

Monochromacy



Original Color
D6A9BE

Achromatopsia
B9B9B9

Achromatomaly
C4B3BB

CSS Examples

Text

The CSS property to change the color of the text to Hex D6A9BE 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 #D6A9BE looks like.

```
.text, #text, p{  
    color:#D6A9BE  
}
```

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 #D6A9BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D6A9BE
}
```

Border

The CSS property to change the border of an element to Hex D6A9BE 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
#D6A9BE }
```

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

```
.border{ border-color:#D6A9BE }
```

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

Here you see how a box with a 4 pixel #D6A9BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D6A9BE; -webkit-box-shadow:4px 4px  
4px 4px #D6A9BE; box-shadow:4px 4px 4px  
4px #D6A9BE }
```

Background

The CSS property to change the background color of an element to Hex D6A9BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D6A9BE }
```

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

```
.background{ background-color:#D6A9BE }
```

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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