

Converting Colors

Hex(D69C9C)

Have a look what the booklet for
Hex(D69C9C) contains.

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Color

Hex(D69C9C)

Conversions

Conversions Part 1

Format	Color
Hex	D69C9C
RGB	214, 156, 156
RGB Percent	84%, 61%, 61%
CMY	0.1608, 0.3882, 0.3882
CMYK	0.00, 0.27, 0.27, 0.16
HSL	0°, 41%, 73%
HSV	0°, 27%, 84%
XYZ	45.6208, 40.4734, 36.8602
YIQ	173.3420, 34.5680, 12.2960

Conversions

Conversions Part 2

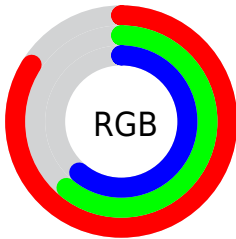
Format	Color
R_{YB}	214, 156, 156
Decimal	14064796
CIE _{Lab}	69.81, 21.63, 8.55
CIE _{LCh}	70, 23.260, 21.570
Yxy	40.4734, 0.3710, 0.3292
Android (android.graphics.Color)	4292254876 (0xFFD69C9C)
YUV	173.3420, -8.5496, 35.6571
Hunter-Lab	63.6187, 16.6691, 10.1809

Details

The Hex color **D69C9C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9CD6D6**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **FFD3D2**, and **9E6869** is the 20% darker color. If you saturate the color by 10%, you get **D68787**, and if you desaturate by 10%, it is **D6B1B1**.

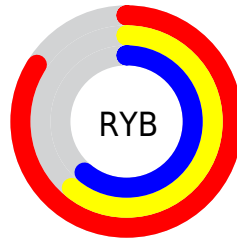
Distribution



Red (84%)

Green (61%)

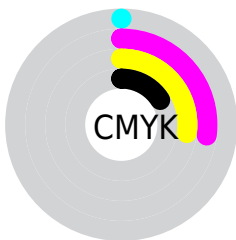
Blue (61%)



Red (84%)

Yellow (61%)

Blue (61%)

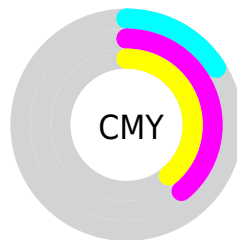


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (16%)



Cyan (16%)

Magenta (39%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color D69C9C 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 D69C9C by changing the saturation by 10% instead.

 D69C9C

 D69C9C

FFFFFF

 BA8282

 FFD3D2

 9E6869

 FFEFEF

 835051

 69383A

 4F2224

 370C0F

 230001

 000000

 D69C9C

 D69C9C

 D68787

 D6B1B1

 D67171

 D6C7C7

 D65C5C

 D6DCDC

 D64646

 D6F2F2

 D63131

 D6FFFF

 D61C1C

 D60606

 D60000

Harmonies

Analogous

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



D19CB1



D69C9C



D0A08A

Triad

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



D69C9C



92B390



89AED4

Complementary

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



D69C9C



9CD6D6

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.



73B4CB



D69C9C



7CB6A4

Square

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



D69C9C



AAAE83



6FB6B9



A6A7D2

Rectangle

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



D69C9C



C6A583



6FB6B9



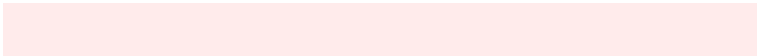
81B0D2

Sweetspot

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



D69C9C



FFEBEB



D69CD6



807373



000000



808080

Same Dimension

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



D69C9C



FFABAB



D6B99C



6B6060



AB0000



2B0000

Inverse Universe

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



9CD6D6



ABFFFF



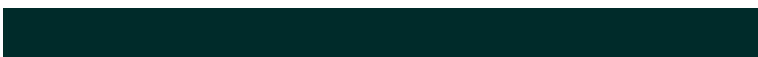
9CB9D6



606B6B



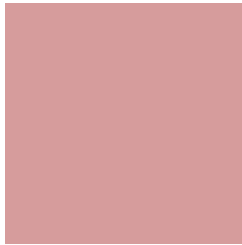
00ABAB



002B2B

Previews

White Background



This preview shows how the Hex color D69C9C looks on a white background.

Color Contrast Check

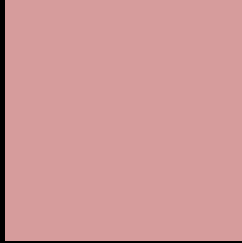
Large Text (above 18pt) WCAG AA × Fail

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 D69C9C 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 D69C9C Background



This preview shows how black text looks on a background with the Hex color D69C9C.

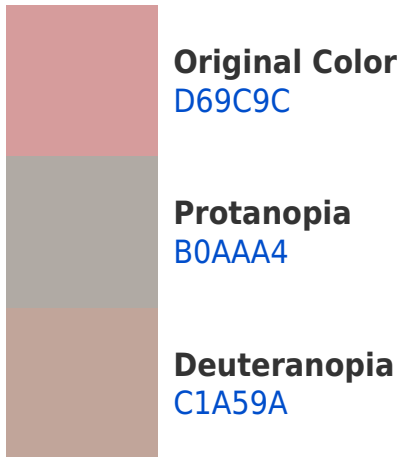


This preview shows how white text looks on a background with the Hex color D69C9C.

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](#).

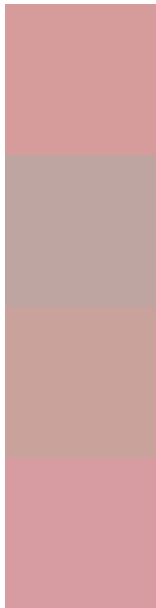
Dichromacy





Tritanopia
D79AA6

Trichromacy



Original Color
D69C9C

Protanomaly
BEA5A1

Deuteranomaly
C9A29B

Tritanomaly
D79BA2

Monochromacy



Original Color
D69C9C

Achromatopsia
ADADAD

Achromatomaly
BCA7A7

CSS Examples

Text

The CSS property to change the color of the text to Hex D69C9C 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 #D69C9C looks like.

```
.text, #text, p{  
    color:#D69C9C  
}
```

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 #D69C9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D69C9C
}
```

Border

The CSS property to change the border of an element to Hex D69C9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

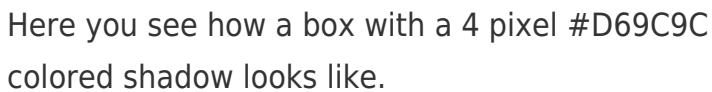
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#D69C9C }
```

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

```
.border{ border-color:#D69C9C }
```

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



Here you see how a box with a 4 pixel #D69C9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D69C9C; -webkit-box-shadow:4px 4px  
4px 4px #D69C9C; box-shadow:4px 4px 4px  
4px #D69C9C }
```

Background

The CSS property to change the background color of an element to Hex D69C9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D69C9C }
```

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

```
.background{ background-color:#D69C9C }
```

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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