

Converting Colors

Hex(D4978C)

Have a look what the booklet for
Hex(D4978C) contains.

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Color

Hex(D4978C)

Conversions

Conversions Part 1

Format	Color
Hex	D4978C
RGB	212, 151, 140
RGB Percent	83%, 59%, 55%
CMY	0.1686, 0.4078, 0.4510
CMYK	0.00, 0.29, 0.34, 0.17
HSL	9°, 46%, 69%
HSV	9°, 34%, 83%
XYZ	42.9516, 38.0237, 29.8865
YIQ	167.9850, 39.8870, 9.5110

Conversions

Conversions Part 2

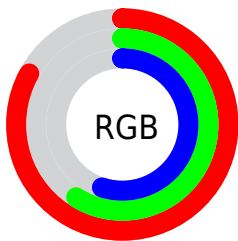
Format	Color
R _Y B	212, 153, 140
Decimal	13932428
CIE Lab	68.04, 21.46, 14.92
CIE LCh	68, 26.134, 34.802
Yxy	38.0237, 0.3874, 0.3430
Android (android.graphics.Color)	4292122508 (0xFFD4978C)
YUV	167.9850, -13.7966, 38.6012
Hunter-Lab	61.6634, 16.4232, 14.4282

Details

The Hex color **D4978C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CC9D4**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **FFCEC2**, and **9C645A** is the 20% darker color. If you saturate the color by 10%, you get **D48577**, and if you desaturate by 10%, it is **D4A9A1**.

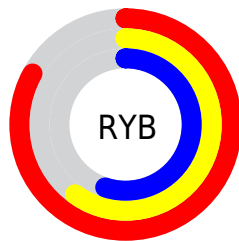
Distribution



Red (83%)

Green (59%)

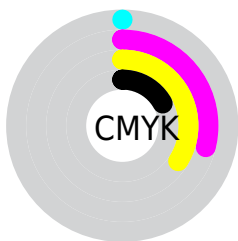
Blue (55%)



Red (83%)

Yellow (60%)

Blue (55%)

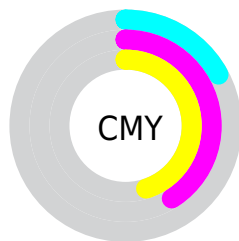


Cyan (0%)

Magenta (29%)

Yellow (34%)

Black (17%)



Cyan (17%)

Magenta (41%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color D4978C 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 D4978C by changing the saturation by 10% instead.

 D4978C

 D4978C

FFFFFF

 B87D72

 FFCEC2

 9C645A

 FFEADD

 814B42

 FFFFFA

 66342C

 4C1E18

 340800

 1A0001

 000000

 D4978C

 D4978C

 D48577

 D4A9A1

 D47362

 D4BBB6

 D4614C

 D4CDCC

 D44F37

 D4DFE1

 D43D22

 D4F1F6

 D42B0D

 D4FFFF

 D42000

Harmonies

Analogous

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



D495A3



D4978C



C89E7C

Triad

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



D4978C



7EB191



8EA7D4

Complementary

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



D4978C



8CC9D4

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.



6EAED0



D4978C



67B3A9

Square

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



D4978C



99AC7F



5FB2C0



AE9ECD

Rectangle

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



D4978C



BBA377



5FB2C0



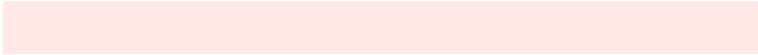
82A9D4

Sweetspot

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



D4978C



FFE9E6



D48CC9



807370



000000



808080

Same Dimension

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



D4978C



FFA696



D4BB8C



6B6260



AB1A00



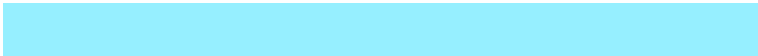
2B0700

Inverse Universe

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



8CC9D4



96EFFF



8CA5D4



60696B



0091AB



00252B

Previews

White Background



This preview shows how the Hex color D4978C looks on a white background.

Color Contrast Check

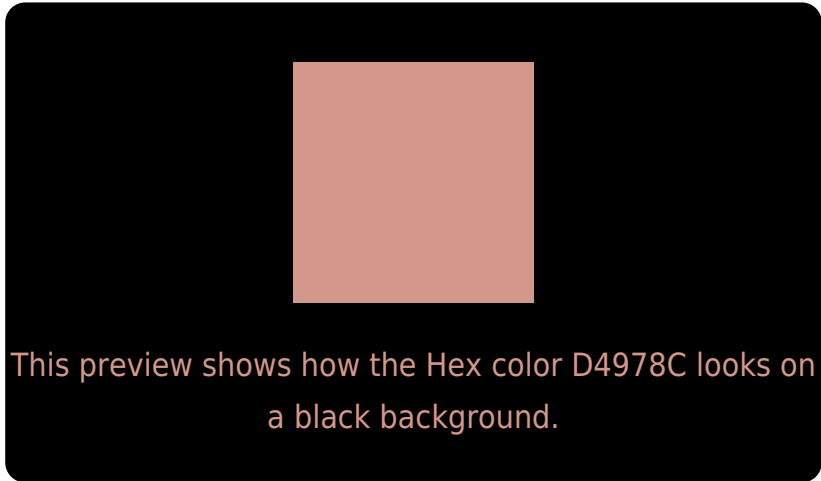
Large Text (above 18pt) WCAG AA × Fail

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

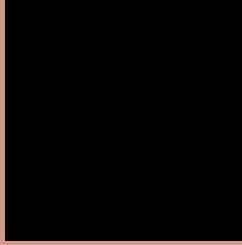
Any Text WCAG AA ✓ Pass

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 D4978C Background



This preview shows how black text looks on a background with the Hex color D4978C.

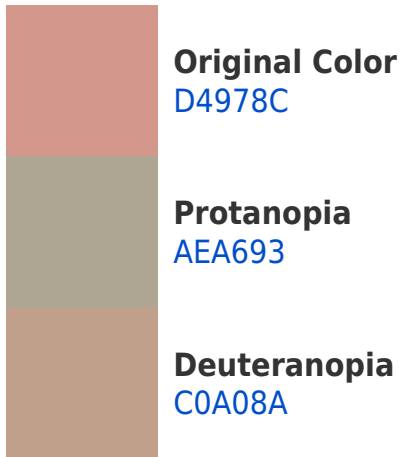



This preview shows how white text looks on a background with the Hex color D4978C.

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](#).

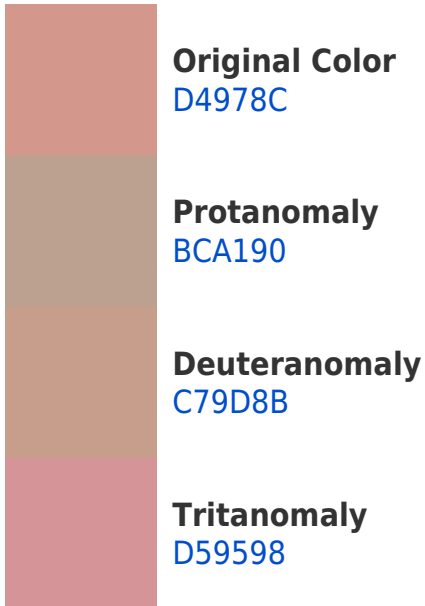
Dichromacy





Tritanopia
D6949F

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D4978C 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 #D4978C looks like.

```
.text, #text, p{  
    color:#D4978C  
}
```

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 #D4978C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D4978C
}
```

Border

The CSS property to change the border of an element to Hex D4978C 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
#D4978C }
```

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

```
.border{ border-color:#D4978C }
```

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

Here you see how a box with a 4 pixel #D4978C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D4978C; -webkit-box-shadow:4px 4px  
4px 4px #D4978C; box-shadow:4px 4px 4px  
4px #D4978C }
```

Background

The CSS property to change the background color of an element to Hex D4978C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D4978C }
```

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

```
.background{ background-color:#D4978C }
```

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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