

Converting Colors

Hex(C69984)

Have a look what the booklet for
Hex(C69984) contains.

Hex(C69984)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C69984)

Conversions

Conversions Part 1

Format	Color
Hex	C69984
RGB	198, 153, 132
RGB Percent	78%, 60%, 52%
CMY	0.2235, 0.4000, 0.4824
CMYK	0.00, 0.23, 0.33, 0.22
HSL	19°, 37%, 65%
HSV	19°, 33%, 78%
XYZ	38.8448, 36.4542, 26.8188
YIQ	164.0610, 33.5610, 3.0090

Conversions

Conversions Part 2

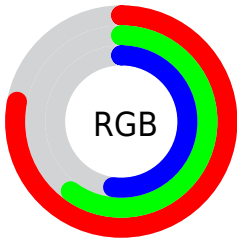
Format	Color
RYB	198, 163, 132
Decimal	13015428
CIELab	66.87, 13.87, 17.50
CIElCh	67, 22.334, 51.599
Yxy	36.4542, 0.3804, 0.3570
Android (android.graphics.Color)	4291205508 (0xFFC69984)
YUV	164.0610, -15.8061, 29.7645
Hunter-Lab	60.3773, 9.1809, 15.9283

Details

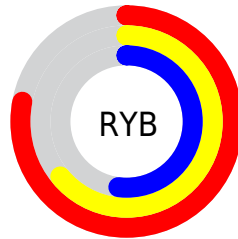
The Hex color **C69984** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84B1C6**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **FFCFB9**, and **8F6652** is the 20% darker color. If you saturate the color by 10%, you get **C68C70**, and if you desaturate by 10%, it is **C6A798**.

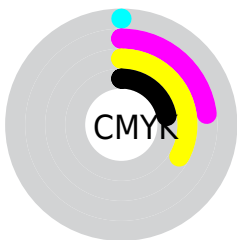
Distribution



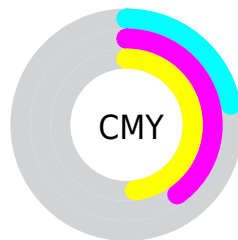
- Red (78%)
- Green (60%)
- Blue (52%)



- Red (78%)
- Yellow (64%)
- Blue (52%)



- Cyan (0%)
- Magenta (23%)
- Yellow (33%)
- Black (22%)



- Cyan (22%)
- Magenta (40%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color C69984 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 C69984 by changing the saturation by 10% instead.

 C69984

 C69984

FFFFFF

 AA7F6B

 FFCFB9

 8F6652

 FFECD5

 744E3B

 FFFFF1

 5A3725

 422111

 2A0C00

 010000

 000000

 C69984

 C69984

 C68C70

 C6A798

 C67E5C

 C6B4AC

 C67049

 C6C2BF

 C66335

 C6CFD3

 C65521

 C6DDE7

 C6480D

 C6EAFB

 C63F00

 C6F8FF

 C6FFFF

Harmonies

Analogous

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



CC9595



C69984



B79F7B

Triad

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



C69984



76AE9C



9FA0C8

Complementary

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



C69984



84B1C6

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.



83A6CA



C69984



6AAEB1

Square

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



C69984



8BAB89



6EABC1



B799BC

Rectangle

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



C69984



AAA47B



6EABC1



95A2CA

Sweetspot

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



C69984



FFEEE6



C684B1



807570



000000



808080

Same Dimension

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



C69984



FFB999



C6BA84



635D5A



A33400



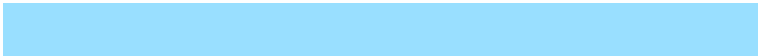
240B00

Inverse Universe

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



84B1C6



99DFFF



8490C6



5A6063



006FA3



001824

Previews

White Background



This preview shows how the Hex color C69984 looks on a white background.

Color Contrast Check

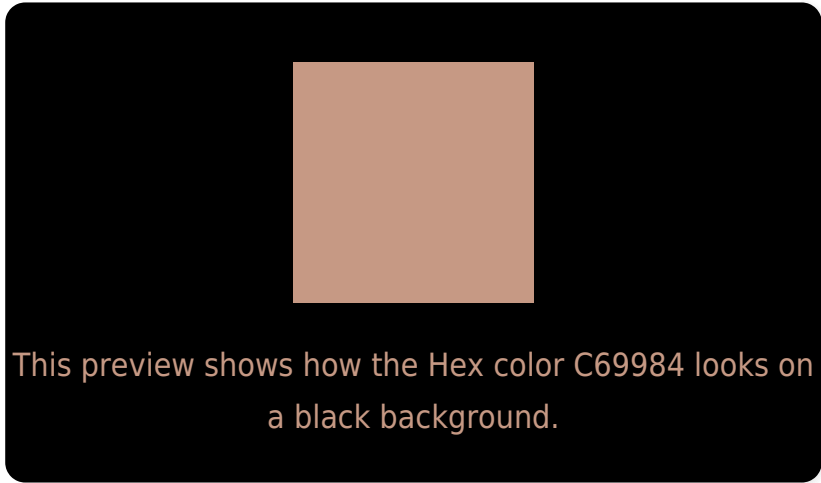
Large Text (above 18pt) WCAG AA × Fail

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

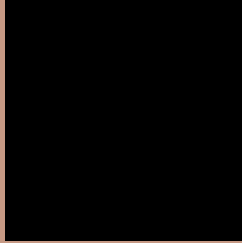
Any Text WCAG AA ✓ Pass

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 C69984 Background



This preview shows how black text looks on a background with the Hex color C69984.

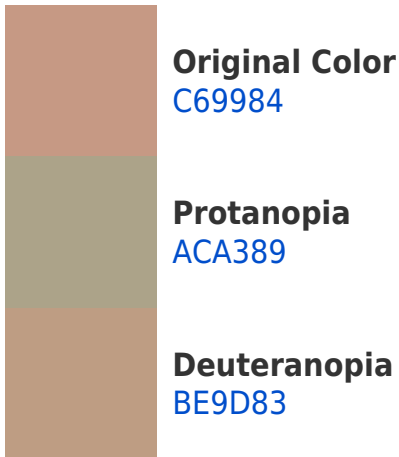


This preview shows how white text looks on a background with the Hex color C69984.

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



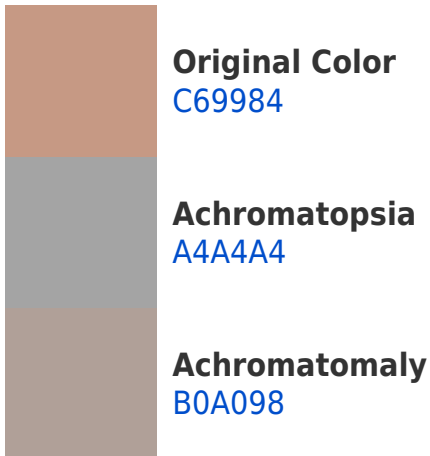


Tritanopia
C995A0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C69984 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 #C69984 looks like.

```
.text, #text, p{  
    color:#C69984  
}
```

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 #C69984 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C69984
}
```

Border

The CSS property to change the border of an element to Hex C69984 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
#C69984 }
```

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

```
.border{ border-color:#C69984 }
```

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

Here you see how a box with a 4 pixel #C69984 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C69984; -webkit-box-shadow:4px 4px  
4px 4px #C69984; box-shadow:4px 4px 4px  
4px #C69984 }
```

Background

The CSS property to change the background color of an element to Hex C69984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C69984 }
```

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

```
.background{ background-color:#C69984 }
```

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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