

Converting Colors

Hex(699669)

Have a look what the booklet for
Hex(699669) contains.

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Color

Hex(699669)

Conversions

Conversions Part 1

Format	Color
Hex	699669
RGB	105, 150, 105
RGB Percent	41%, 59%, 41%
CMY	0.5882, 0.4118, 0.5882
CMYK	0.30, 0.00, 0.30, 0.41
HSL	120°, 18%, 50%
HSV	120°, 30%, 59%
XYZ	19.2818, 25.8359, 17.3352
YIQ	131.4150, -12.3750, -23.5350

Conversions

Conversions Part 2

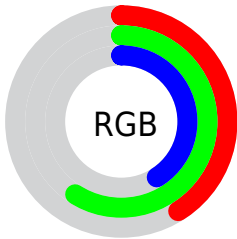
Format	Color
RYB	105, 150, 150
Decimal	6919785
CIELab	57.88, -24.66, 18.98
CIELCh	58, 31.121, 142.411
Yxy	25.8359, 0.3087, 0.4137
Android (android.graphics.Color)	4285109865 (0xFF699669)
YUV	131.4150, -13.0226, -23.1660
Hunter-Lab	50.8290, -21.2372, 15.3595

Details

The Hex color **699669** is a dark color, and the websafe version is hex **669966**. A complement of this color would be **966996**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **9DCC9C**, and **386339** is the 20% darker color. If you saturate the color by 10%, you get **5A965A**, and if you desaturate by 10%, it is **789678**.

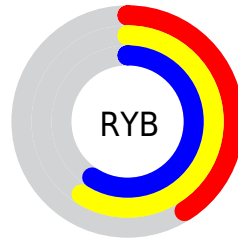
Distribution



Red (41%)

Green (59%)

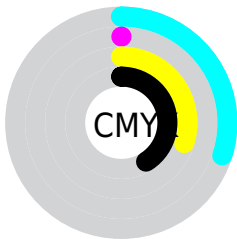
Blue (41%)



Red (41%)

Yellow (59%)

Blue (59%)

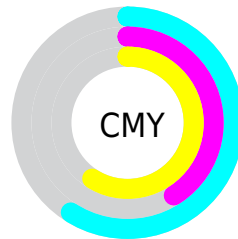


Cyan (30%)

Magenta (0%)

Yellow (30%)

Black (41%)



Cyan (59%)

Magenta (41%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color 699669 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 699669 by changing the saturation by 10% instead.



699669



699669

FFFFFF



507C51



9DCC9C



386339



B9E9B7



204B23



D5FFD3



05340E



F1FFF0



002000



000000



699669



699669



5A965A



789678



4B964B



879687

 3C963C

 969696

 2D962D

 A596A5

 1E961E

 B496B4

 0F960F

 C396C3

 009600

 D296D2

 E196E1

 F096F0

Harmonies

Analogous

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



889058



699669



469983

Triad

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



699669



5990C1



C07778

Complementary

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



699669



966996

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.



BB7793



699669



8487BD

Square

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



699669



2D96B5



A77DAD



B77E61

Rectangle

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



699669



2F9A96



A77DAD



C07681

Sweetspot

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



699669



B0C2B0



969669



566156



E0E0E0



616161

Same Dimension

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



699669



7CC27C



699680



434A43



008A00



000A00

Inverse Universe

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



966996



C27CC2



966980



4A434A



8A008A



0A000A

Previews

White Background



This preview shows how the Hex color 699669 looks on a white background.

Color Contrast Check

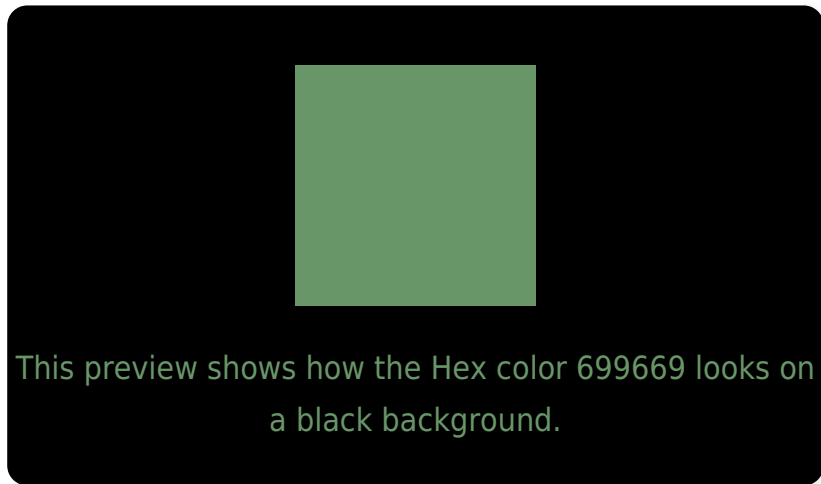
Large Text (above 18pt) WCAG AA ✓ Pass

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

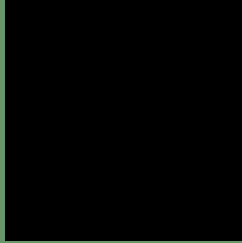
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 699669 Background



This preview shows how black text looks on a background with the Hex color 699669.



This preview shows how white text looks on a background with the Hex color 699669.

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



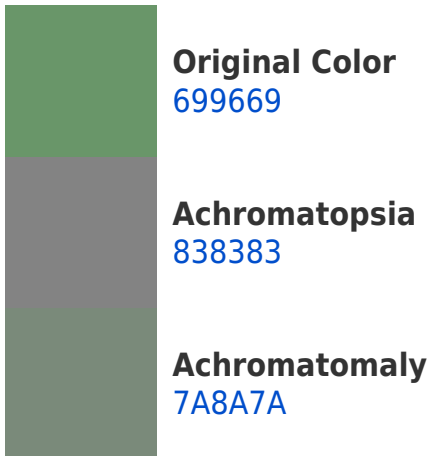


Tritanopia
72909B

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 699669 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 #699669 looks like.

```
.text, #text, p{  
    color:#699669  
}
```

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 #699669 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #699669
}
```

Border

The CSS property to change the border of an element to Hex 699669 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
#699669 }
```

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

```
.border{ border-color:#699669 }
```

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

Here you see how a box with a 4 pixel #699669 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #699669; -webkit-box-shadow:4px 4px  
4px 4px #699669; box-shadow:4px 4px 4px  
4px #699669 }
```

Background

The CSS property to change the background color of an element to Hex 699669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#699669 }
```

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

```
.background{ background-color:#699669 }
```

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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