

Converting Colors

Hex(699467)

Have a look what the booklet for
Hex(699467) contains.

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Color

Hex(699467)

Conversions

Conversions Part 1

Format	Color
Hex	699467
RGB	105, 148, 103
RGB Percent	41%, 58%, 40%
CMY	0.5882, 0.4196, 0.5961
CMYK	0.29, 0.00, 0.30, 0.42
HSL	117°, 18%, 49%
HSV	117°, 30%, 58%
XYZ	18.8638, 25.1623, 16.6946
YIQ	130.0130, -11.1830, -23.1110

Conversions

Conversions Part 2

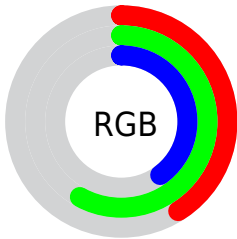
Format	Color
RYB	103, 148, 146
Decimal	6919271
CIELab	57.23, -24.01, 19.22
CIELCh	57, 30.752, 141.321
Yxy	25.1623, 0.3107, 0.4144
Android (android.graphics.Color)	4285109351 (0xFF699467)
YUV	130.0130, -13.3174, -21.9364
Hunter-Lab	50.1621, -20.6575, 15.3810

Details

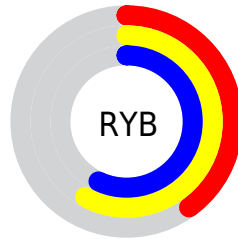
The Hex color **699467** is a dark color, and the websafe version is hex **669966**. A complement of this color would be **926794**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **9DCA9A**, and **386138** is the 20% darker color. If you saturate the color by 10%, you get **5B9458**, and if you desaturate by 10%, it is **779476**.

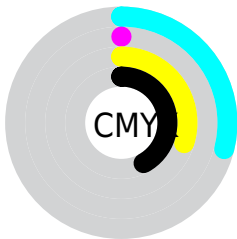
Distribution



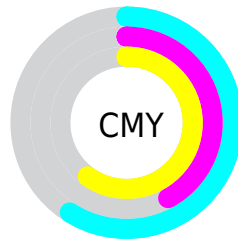
- Red (41%)
- Green (58%)
- Blue (40%)



- Red (40%)
- Yellow (58%)
- Blue (57%)



- Cyan (29%)
- Magenta (0%)
- Yellow (30%)
- Black (42%)



- Cyan (59%)
- Magenta (42%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 699467 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 699467 by changing the saturation by 10% instead.



699467



699467

FFFFFF



507A4F



9DCA9A



386138



B9E6B5



204922



D5FFD1



06320C



F1FFED



001E00



000000



699467



699467



5B9458



779476



4D9449



859485

 3F943B

 939493

 30942C

 A294A2

 22941D

 B094B1

 14940E

 BE94C0

 079400

 CC94CF

 DA94DD

 E894EC

Harmonies

Analogous

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



888E57



699467



479780

Triad

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



699467



568EBE



BE7677

Complementary

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



699467



926794

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.



B87592



699467



8185BB

Square

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



699467



2C95B2



A47CAB



B67C61

Rectangle

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



699467



309893



A47CAB



BE7580

Sweetspot

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



699467



AFBFAE



949267



576156



E0E0E0



616161

Same Dimension

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



699467



7DBF7A



67947B



434A43



068A00



000A00

Inverse Universe

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



926794



BC7ABF



946780



4A434A



84008A



0A000A

Previews

White Background



This preview shows how the Hex color 699467 looks on a white background.

Color Contrast Check

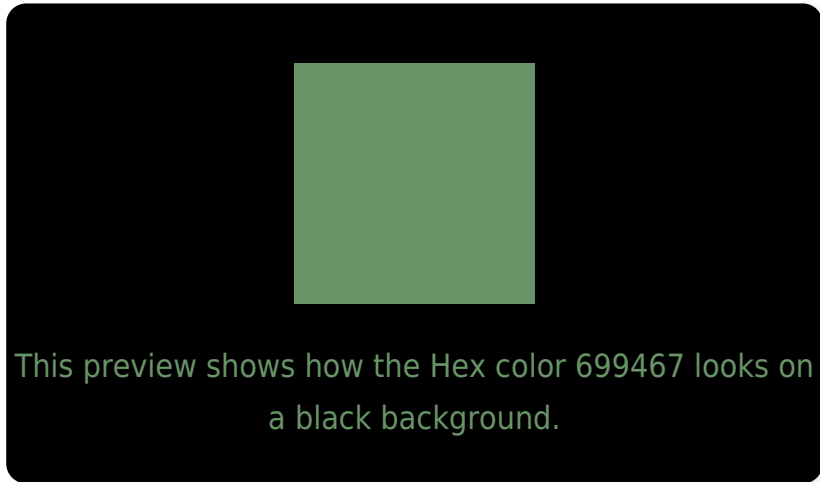
Large Text (above 18pt) WCAG AA ✓ Pass

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

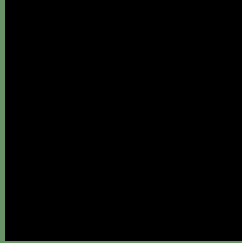
Any Text WCAG AA ✓ Pass

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 699467 Background



This preview shows how black text looks on a background with the Hex color 699467.



This preview shows how white text looks on a background with the Hex color 699467.

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](#).

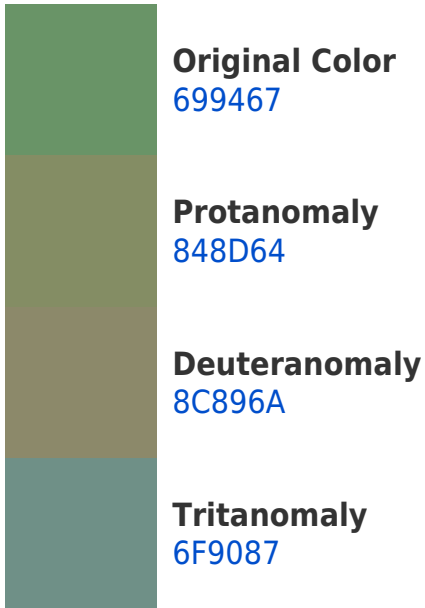
Dichromacy



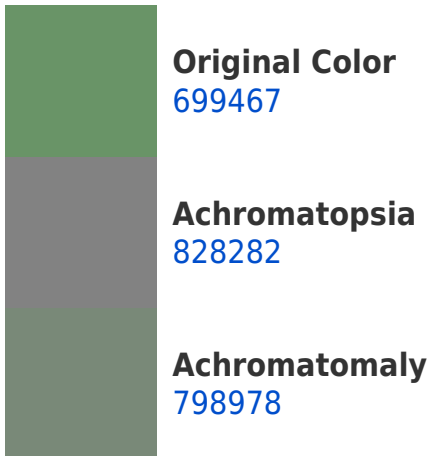


Tritanopia
728E99

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 699467 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 #699467 looks like.

```
.text, #text, p{  
    color:#699467  
}
```

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 #699467 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #699467  
}
```

Border

The CSS property to change the border of an element to Hex 699467 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  
#699467 }
```

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

```
.border{ border-color:#699467 }
```

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

Here you see how a box with a 4 pixel #699467 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #699467; -webkit-box-shadow:4px 4px  
4px 4px #699467; box-shadow:4px 4px 4px  
4px #699467 }
```

Background

The CSS property to change the background color of an element to Hex 699467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#699467 }
```

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

```
.background{ background-color:#699467 }
```

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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