

Converting Colors

Hex(699057)

Have a look what the booklet for
Hex(699057) contains.

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Color

Hex(699057)

Conversions

Conversions Part 1

Format	Color
Hex	699057
RGB	105, 144, 87
RGB Percent	41%, 56%, 34%
CMY	0.5882, 0.4353, 0.6588
CMYK	0.27, 0.00, 0.40, 0.44
HSL	101°, 25%, 45%
HSV	101°, 40%, 56%
XYZ	17.5193, 23.6379, 12.6560
YIQ	125.8410, -4.9470, -25.9950

Conversions

Conversions Part 2

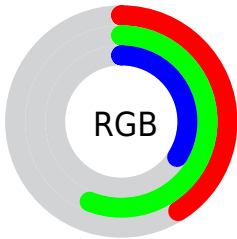
Format	Color
RYB	87, 144, 126
Decimal	6918231
CIELab	55.72, -24.60, 26.06
CIELCh	56, 35.833, 133.355
Yxy	23.6379, 0.3256, 0.4393
Android (android.graphics.Color)	4285108311 (0xFF699057)
YUV	125.8410, -19.1486, -18.2776
Hunter-Lab	48.6188, -20.7624, 18.5993

Details

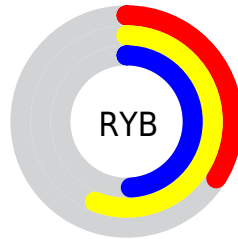
The Hex color **699057** is a dark color, and the websafe version is hex **669966**. A complement of this color would be **7E5790**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **9DC68A**, and **385D28** is the 20% darker color. If you saturate the color by 10%, you get **5F9049**, and if you desaturate by 10%, it is **739065**.

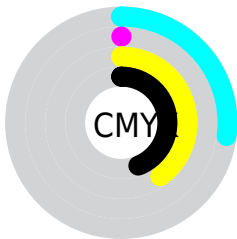
Distribution



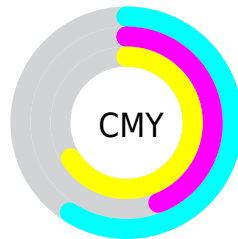
- Red (41%)
- Green (56%)
- Blue (34%)



- Red (34%)
- Yellow (56%)
- Blue (49%)



- Cyan (27%)
- Magenta (0%)
- Yellow (40%)
- Black (44%)



- Cyan (59%)
- Magenta (44%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Hex color 699057 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 699057 by changing the saturation by 10% instead.



699057



699057

FFFFFF



50763F



9DC68A



385D28



B9E2A4



204512



D5FFBF



0A2F00



F2FFDB



001C00



FFFFFF8



000000



699057



699057



5F9049



739065



55903A



7D9074

■ 4B902C

■ 879082

■ 42901D

■ 909091

■ 38900F

■ 9A909F

■ 2E9001

■ A490AD

■ 2D9000

■ AE90BC

■ B890CA

■ C290D9

Harmonies

Analogous

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



8C8848



699057



3F9573

Triad

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



699057



2E8EC1



C16D79

Complementary

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



699057



7E5790

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.



B76F98



699057



6D84C2

Square

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



699057



0094AF



9A78B3



BB735C

Rectangle

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



699057



109688



9A78B3



C06C83

Sweetspot

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



699057



ABBAA4



907E57



555E51



DEDEDE



5E5E5E

Same Dimension

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



699057



7DBA61



579061



434740



2B8700



020800

Inverse Universe

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



7E5790



9E61BA



905786



454047



5C0087



050008

Previews

White Background



This preview shows how the Hex color 699057 looks on a white background.

Color Contrast Check

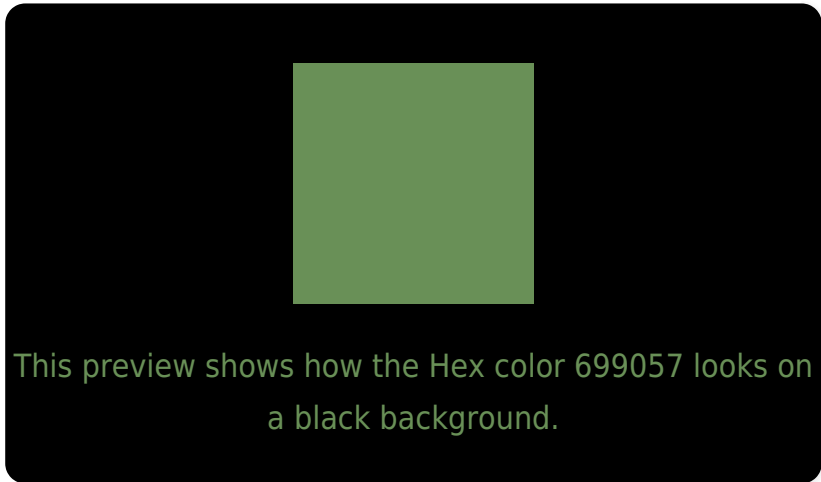
Large Text (above 18pt) WCAG AA ✓ Pass

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

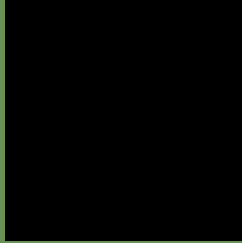
Any Text WCAG AA ✓ Pass

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 699057 Background



This preview shows how black text looks on a background with the Hex color 699057.



This preview shows how white text looks on a background with the Hex color 699057.

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



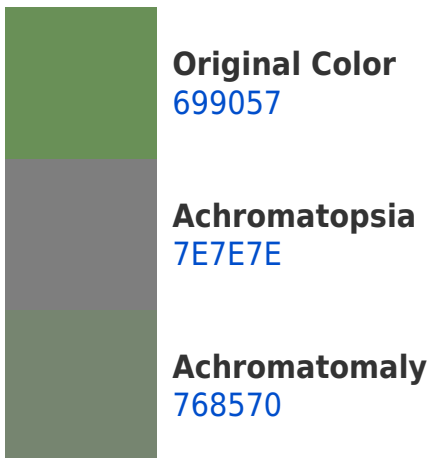


Tritanopia
738994

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 699057 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 #699057 looks like.

```
.text, #text, p{  
    color:#699057  
}
```

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 #699057 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #699057
}
```

Border

The CSS property to change the border of an element to Hex 699057 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
#699057 }
```

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

```
.border{ border-color:#699057 }
```

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

Here you see how a box with a 4 pixel #699057 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #699057; -webkit-box-shadow:4px 4px  
4px 4px #699057; box-shadow:4px 4px 4px  
4px #699057 }
```

Background

The CSS property to change the background color of an element to Hex 699057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#699057 }
```

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

```
.background{ background-color:#699057 }
```

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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