

Converting Colors

Decimal(7057514)

Have a look what the booklet for
Decimal(7057514) contains.

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Color

Decimal(7057514)

Conversions

Conversions Part 1

Format	Color
Hex	6BB06A
RGB	107, 176, 106
RGB Percent	42%, 69%, 42%
CMY	0.5804, 0.3098, 0.5843
CMYK	0.39, 0.00, 0.40, 0.31
HSL	119°, 31%, 55%
HSV	119°, 40%, 69%
XYZ	24.1903, 35.2171, 19.1583
YIQ	147.3890, -18.6540, -36.3980

Conversions

Conversions Part 2

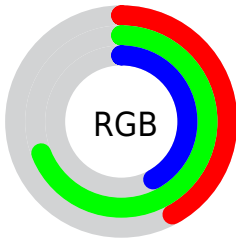
Format	Color
RYB	106, 176, 175
Decimal	7057514
CIELab	65.92, -36.23, 29.17
CIElCh	66, 46.510, 141.166
Yxy	35.2171, 0.3079, 0.4483
Android (android.graphics.Color)	4285247594 (0xFF6BB06A)
YUV	147.3890, -20.4048, -35.4212
Hunter-Lab	59.3440, -31.0904, 22.3999

Details

The Decimal color **7057514** is a dark color, and the websafe version is hex **669966**. A complement of this color would be **11496112**, and the grayscale version is **9737364**.

A 20% lighter version of the original color is **10610846**, and **3570489** is the 20% darker color. If you saturate the color by 10%, you get **5943384**, and if you desaturate by 10%, it is **8171644**.

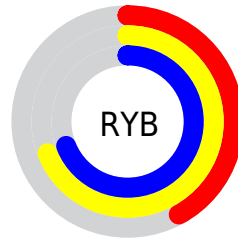
Distribution



Red (42%)

Green (69%)

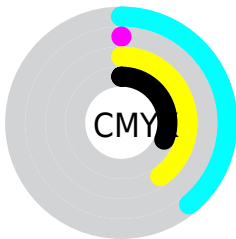
Blue (42%)



Red (42%)

Yellow (69%)

Blue (69%)

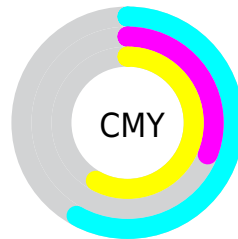


Cyan (39%)

Magenta (0%)

Yellow (40%)

Black (31%)



Cyan (58%)

Magenta (31%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7057514 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 Decimal color 7057514 by changing the saturation by 10% instead.



7057514



7057514

16777215



5346641



10610846



3570489



12451769



1663266



14352341



18698



16252914



12800



7424



0



7057514



7057514



5943384



8171644

4763719

9351309

3649589

10465439

2535460

11579568

1355794

12759234

241664

13873364

14987493

16167159

16756991

Harmonies

Analogous

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



10266447



7057514



1619346

Triad

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



7057514



3385586



15695748

Complementary

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



7057514



11496112

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.



15171502



7057514



9476846

Square

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



7057514



45536



13142741



14781025

Rectangle

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



7057514



46767



13142741



15695250

Sweetspot

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



7057514



13297354



11579242



6517603



15921906



7566195

Same Dimension

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



7057514



7988855



6992012



5265744



170240



6656

Inverse Universe

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



11496112



14972902



11561614



5853273



9896089



1638426

Previews

White Background



This preview shows how the Decimal color 7057514 looks on a white background.

Color Contrast Check

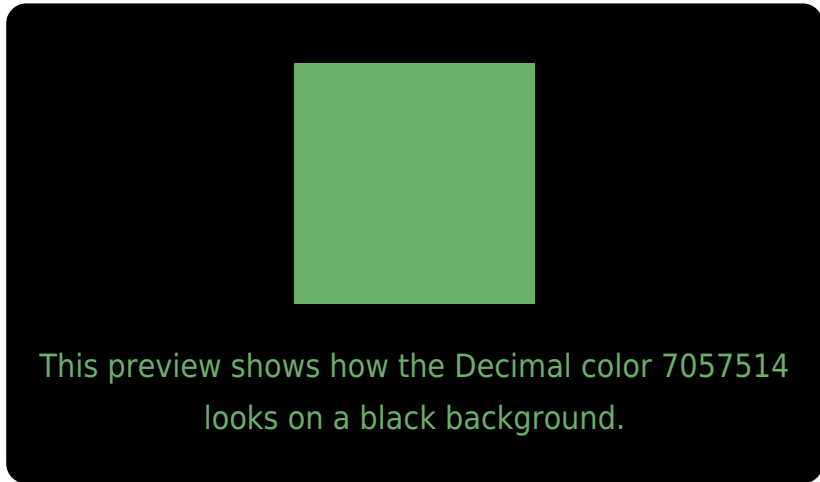
Large Text (above 18pt) WCAG AA × Fail

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

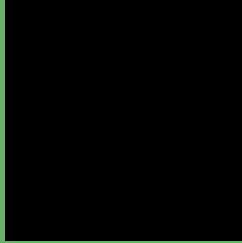
Any Text WCAG AA ✓ Pass

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](#).

Decimal 7057514 Background



This preview shows how black text looks on a background with the Decimal color 7057514.

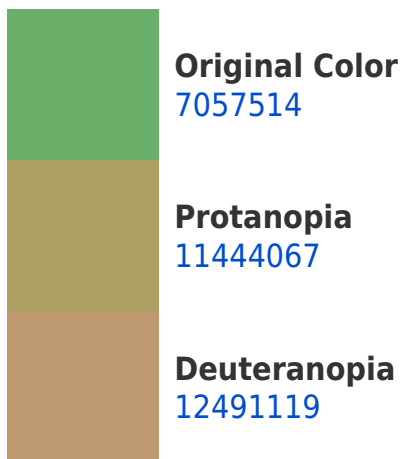


This preview shows how white text looks on a background with the Decimal color 7057514.

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](#).

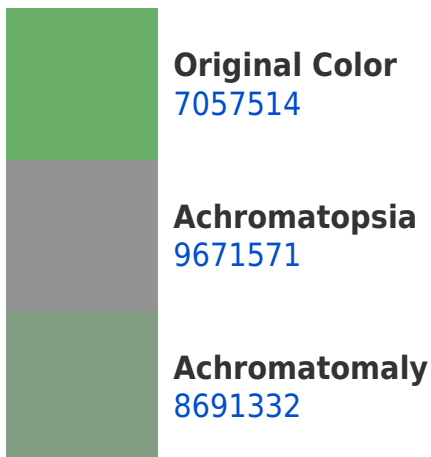
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 7057514 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 #6BB06A looks like.

```
.text, #text, p{  
    color:#6BB06A  
}
```

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 #6BB06A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6BB06A
}
```

Border

The CSS property to change the border of an element to Decimal 7057514 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
#6BB06A }
```

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

```
.border{ border-color:#6BB06A }
```

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

Here you see how a box with a 4 pixel #6BB06A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6BB06A; -webkit-box-shadow:4px 4px  
4px 4px #6BB06A; box-shadow:4px 4px 4px  
4px #6BB06A }
```

Background

The CSS property to change the background color of an element to Decimal 7057514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6BB06A }
```

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

```
.background{ background-color:#6BB06A }
```

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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