

Converting Colors

Decimal(7098446)

Have a look what the booklet for
Decimal(7098446) contains.

Decimal(7098446)	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

Decimal(7098446)

Conversions

Conversions Part 1

Format	Color
Hex	6C504E
RGB	108, 80, 78
RGB Percent	42%, 31%, 31%
CMY	0.5765, 0.6863, 0.6941
CMYK	0.00, 0.26, 0.28, 0.58
HSL	4°, 16%, 36%
HSV	4°, 28%, 42%
XYZ	10.4281, 9.4755, 8.4871
YIQ	88.1440, 17.3300, 5.3140

Conversions

Conversions Part 2

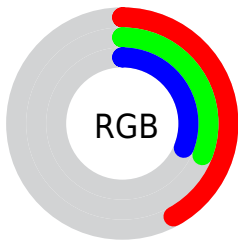
Format	Color
R _Y B	108, 80, 78
Decimal	7098446
CIE Lab	36.88, 11.42, 5.75
CIE LCh	37, 12.780, 26.718
Yxy	9.4755, 0.3673, 0.3338
Android (android.graphics.Color)	4285288526 (0xFF6C504E)
YUV	88.1440, -5.0010, 17.4137
Hunter-Lab	30.7823, 6.6014, 5.2007

Details

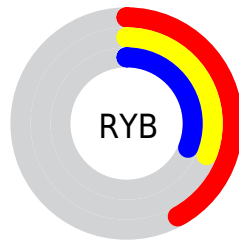
The Decimal color **7098446** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5139052**, and the grayscale version is **5789784**.

A 20% lighter version of the original color is **10518911**, and **3941154** is the 20% darker color. If you saturate the color by 10%, you get **7095875**, and if you desaturate by 10%, it is **7101017**.

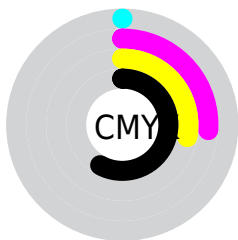
Distribution



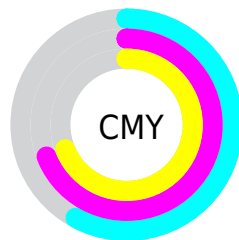
- Red (42%)
- Green (31%)
- Blue (31%)



- Red (42%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (26%)
- Yellow (28%)
- Black (58%)



- Cyan (58%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7098446 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 7098446 by changing the saturation by 10% instead.



7098446



7098446

16777215



5454135



10518911



3941154



12295065



2494220



14137012



0



16044751



16772843



7098446



7098446



7095875



7101017



7093304



7103588

7090734

7106158

7088163

7108729

7085592

7111300

7083021

7113871

7080194

7116698

7079680

7119268

7121839

Harmonies

Analogous

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



6967384



7098446



6836806

Triad

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



7098446



4807499



4806763

Complementary

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



7098446



5139052

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.



4086632



7098446



4152661

Square

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



7098446



5593412



3824736



5723497

Rectangle

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



7098446



6509891



3824736



4544874

Sweetspot

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



7098446



9208449



7097962



4669760



13092807



4671303

Same Dimension

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



7098446



9199966



7102286



3551536



7669760



16060416

Inverse Universe

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



5139052



6195596



5135212



3159350



28021



58613

Previews

White Background



This preview shows how the Decimal color 7098446 looks on a white background.

Color Contrast Check

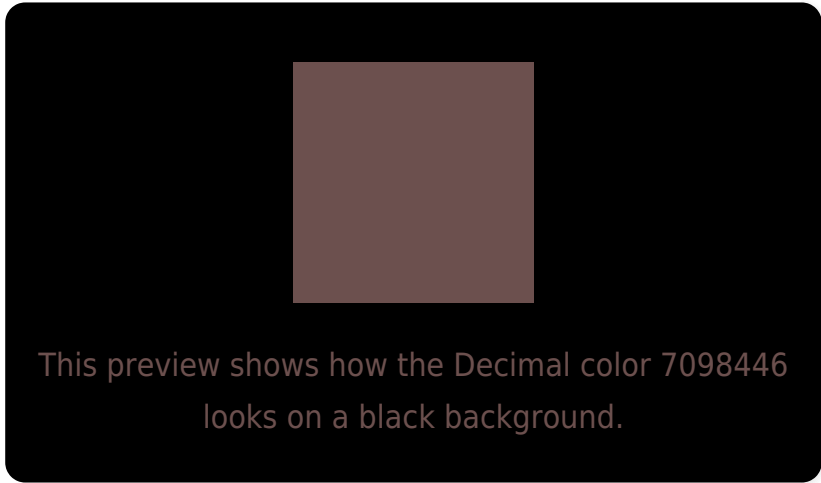
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

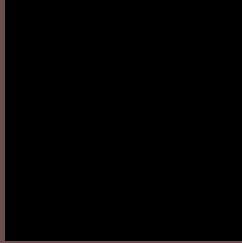
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 7098446 Background



This preview shows how black text looks on a background with the Decimal color 7098446.



This preview shows how white text looks on a background with the Decimal color 7098446.

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



Original Color
7098446

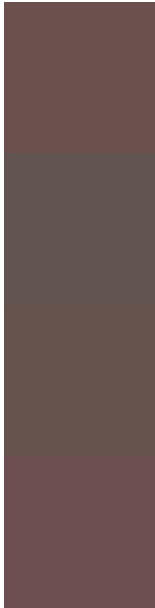
Protanopia
5920594

Deuteranopia
6509645



Tritanopia
7163733

Trichromacy



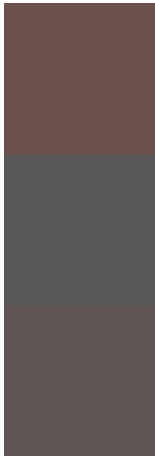
Original Color
7098446

Protanomaly
6378577

Deuteranomaly
6705997

Tritanomaly
7163730

Monochromacy



Original Color
7098446

Achromatopsia
5789784

Achromatomaly
6247764

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7098446 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 #6C504E looks like.

```
.text, #text, p{  
  color:#6C504E  
}
```

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 #6C504E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C504E
}
```

Border

The CSS property to change the border of an element to Decimal 7098446 is called "border". The border property can be set on classes, ids or directly on the HTML element.

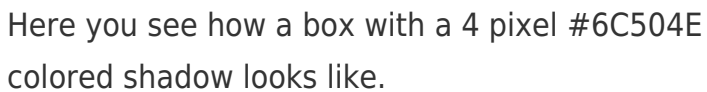
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C504E }
```

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

```
.border{ border-color:#6C504E }
```

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



Here you see how a box with a 4 pixel #6C504E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C504E; -webkit-box-shadow:4px 4px  
4px 4px #6C504E; box-shadow:4px 4px 4px  
4px #6C504E }
```

Background

The CSS property to change the background color of an element to Decimal 7098446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C504E }
```

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

```
.background{ background-color:#6C504E }
```

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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