

Converting Colors

Decimal(7035195)

Have a look what the booklet for
Decimal(7035195) contains.

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Color

Decimal(7035195)

Conversions

Conversions Part 1

Format	Color
Hex	6B593B
RGB	107, 89, 59
RGB Percent	42%, 35%, 23%
CMY	0.5804, 0.6510, 0.7686
CMYK	0.00, 0.17, 0.45, 0.58
HSL	37°, 29%, 33%
HSV	37°, 45%, 42%
XYZ	10.4252, 10.5863, 5.6316
YIQ	90.9620, 20.3580, -5.5140

Conversions

Conversions Part 2

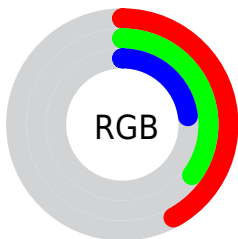
Format	Color
R_{YB}	88, 107, 59
Decimal	7035195
CIE _{Lab}	38.87, 2.81, 20.10
CIE _{LCh}	39, 20.291, 82.033
Yxy	10.5863, 0.3913, 0.3973
Android (android.graphics.Color)	4285225275 (0xFF6B593B)
YUV	90.9620, -15.7573, 14.0653
Hunter-Lab	32.5366, 0.2548, 12.5135

Details

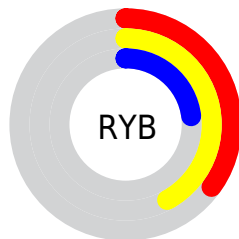
The Decimal color **7035195** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **3886443**, and the grayscale version is **5987163**.

A 20% lighter version of the original color is **10455915**, and **3812368** is the 20% darker color. If you saturate the color by 10%, you get **7034160**, and if you desaturate by 10%, it is **7036230**.

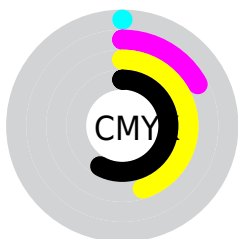
Distribution



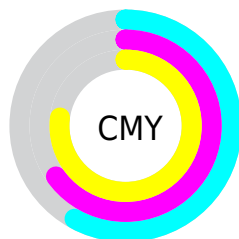
- Red (42%)
- Green (35%)
- Blue (23%)



- Red (35%)
- Yellow (42%)
- Blue (23%)



- Cyan (0%)
- Magenta (17%)
- Yellow (45%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7035195 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 7035195 by changing the saturation by 10% instead.



7035195



7035195

16777215



5390885



10455915



3812368



12297604



2365184



14139550



0



16047289



16775637



16777201



7035195



7035195



7034160



7036230

■ 7033126

■ 7037264

■ 7032091

■ 7038299

■ 7031056

■ 7039334

■ 7030022

■ 7040369

■ 7029504

■ 7041403

■ 7042438

■ 7043473

■ 7044507

Harmonies

Analogous

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



7820098



7035195



5922365

Triad

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



7035195



2516071



7099248

Complementary

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



7035195



3886443

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.



5790074



7035195



2712181

Square

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



7035195



3433558



4152956



7950433

Rectangle

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



7035195



5136707



4152956



6706548

Sweetspot

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



7035195



9209210



7027533



4670268



13092807



4671303

Same Dimension

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



7035195



9203777



6646587



3552304



7686400



16095488

Inverse Universe

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



3886443



4283788



4275051



3158582



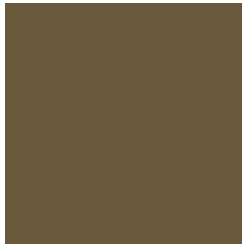
11381



23797

Previews

White Background



This preview shows how the Decimal color 7035195 looks on a white background.

Color Contrast Check

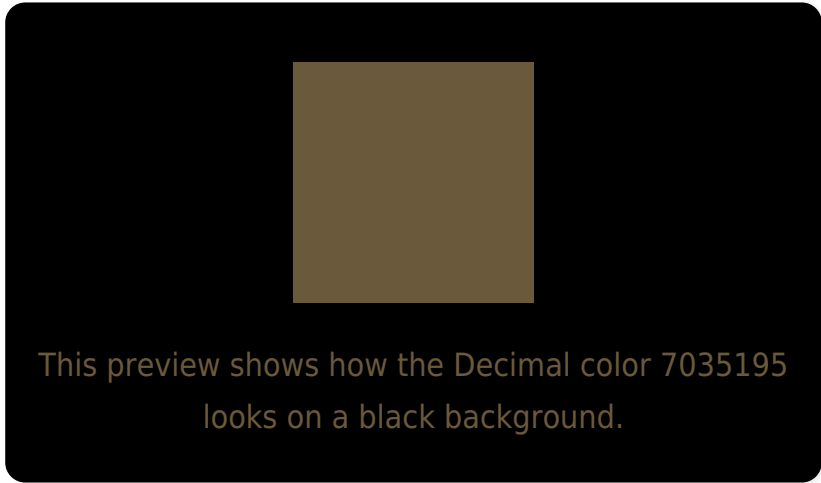
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

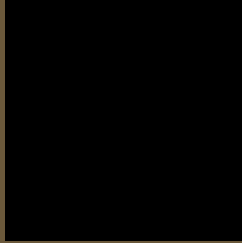
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 7035195 Background



This preview shows how black text looks on a background with the Decimal color 7035195.

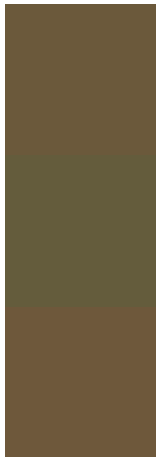


This preview shows how white text looks on a background with the Decimal color 7035195.

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
7035195

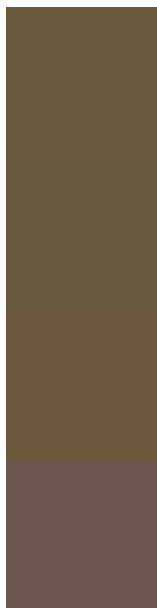
Protanopia
6577212

Deuteranopia
7231547



Tritanopia
7230812

Trichromacy



Original Color

7035195

Protanomaly

6773564

Deuteranomaly

7166011

Tritanomaly

7165520

Monochromacy



Original Color

7035195

Achromatopsia

5987163

Achromatomaly

6380111

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7035195 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 #6B593B looks like.

```
.text, #text, p{  
    color:#6B593B  
}
```

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 #6B593B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6B593B
}
```

Border

The CSS property to change the border of an element to Decimal 7035195 is called "border". The border property can be set on classes, ids or directly on the HTML element.

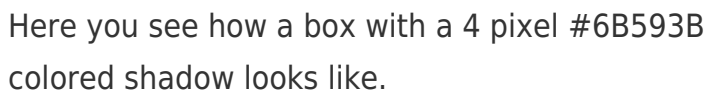
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6B593B }
```

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

```
.border{ border-color:#6B593B }
```

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



Here you see how a box with a 4 pixel #6B593B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6B593B; -webkit-box-shadow:4px 4px  
4px 4px #6B593B; box-shadow:4px 4px 4px  
4px #6B593B }
```

Background

The CSS property to change the background color of an element to Decimal 7035195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6B593B }
```

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

```
.background{ background-color:#6B593B }
```

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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