

Converting Colors

Decimal(7035996)

Have a look what the booklet for
Decimal(7035996) contains.

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Color

Decimal(7035996)

Conversions

Conversions Part 1

Format	Color
Hex	6B5C5C
RGB	107, 92, 92
RGB Percent	42%, 36%, 36%
CMY	0.5804, 0.6392, 0.6392
CMYK	0.00, 0.14, 0.14, 0.58
HSL	0°, 8%, 39%
HSV	0°, 14%, 42%
XYZ	11.8223, 11.5528, 11.7320
YIQ	96.4850, 8.9400, 3.1800

Conversions

Conversions Part 2

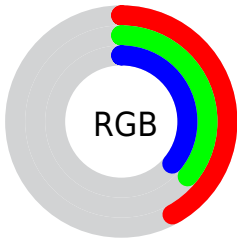
Format	Color
R_{YB}	107, 92, 92
Decimal	7035996
CIE _{Lab}	40.50, 6.07, 2.24
CIE _{LCh}	40, 6.469, 20.234
Yxy	11.5528, 0.3367, 0.3291
Android (android.graphics.Color)	4285226076 (0xFF6B5C5C)
YUV	96.4850, -2.2111, 9.2217
Hunter-Lab	33.9894, 2.6050, 3.3276

Details

The Decimal color **7035996** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6056811**, and the grayscale version is **6381921**.

A 20% lighter version of the original color is **10391182**, and **3878446** is the 20% darker color. If you saturate the color by 10%, you get **7033169**, and if you desaturate by 10%, it is **7038823**.

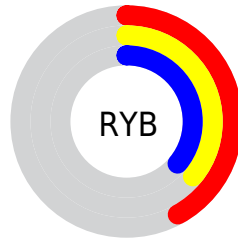
Distribution



Red (42%)

Green (36%)

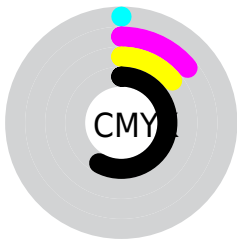
Blue (36%)



Red (42%)

Yellow (36%)

Blue (36%)

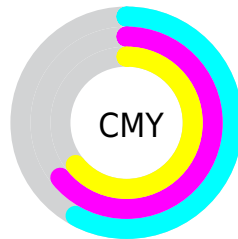


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (58%)



Cyan (58%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7035996 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 7035996 by changing the saturation by 10% instead.



7035996



7035996

16777215



5456965



10391182



3878446



12167593



2496794



14009540



1114112



15917280



0



16776444



7035996



7035996



7033169



7038823



7030599



7041393

7027772

7044220

7024945

7047047

7022375

7049874

7019548

7052444

7016721

7055271

7013894

7058098

7012352

7060668

Harmonies

Analogous

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



6904929



7035996



6970712

Triad

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



7035996



5923417



5791850

Complementary

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



7035996



6056811

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.



5530215



7035996



5595997

Square

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



7035996



6316118



5399395



6184809

Rectangle

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



7035996



6774358



5399395



5661033

Sweetspot

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



7035996



9209735



7036011



4670532



13092807



4671303

Same Dimension

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



7035996



9204852



7038044



3551280



7667712



16056320

Inverse Universe

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



6056811



7638156



6055019



3159606



30069



62965

Previews

White Background



This preview shows how the Decimal color 7035996 looks on a white background.

Color Contrast Check

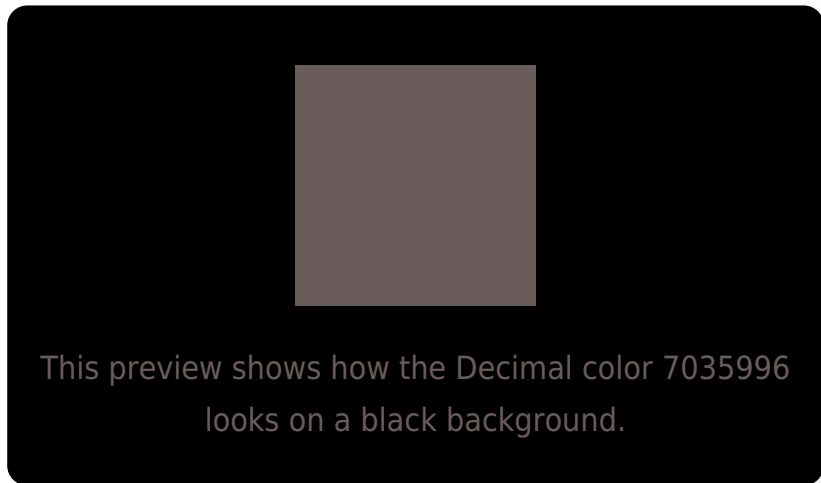
Large Text (above 18pt) WCAG AA ✓ Pass

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

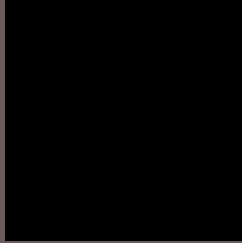
Any Text WCAG AA × Fail

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 7035996 Background



This preview shows how black text looks on a background with the Decimal color 7035996.



This preview shows how white text looks on a background with the Decimal color 7035996.

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
7035996

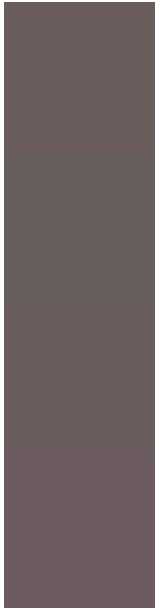
Protanopia
6446942

Deuteranopia
6970460



Tritanopia
7101282

Trichromacy



Original Color

7035996

Protanomaly

6643293

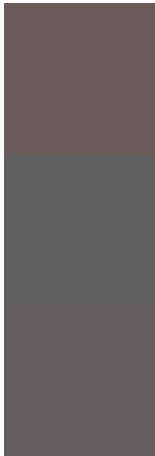
Deuteranomaly

6970460

Tritanomaly

7101280

Monochromacy



Original Color

7035996

Achromatopsia

6316128

Achromatomaly

6578015

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7035996 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 #6B5C5C looks like.

```
.text, #text, p{  
  color:#6B5C5C  
}
```

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 #6B5C5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6B5C5C
}
```

Border

The CSS property to change the border of an element to Decimal 7035996 is called "border". The border property can be set on classes, ids or directly on the HTML element.

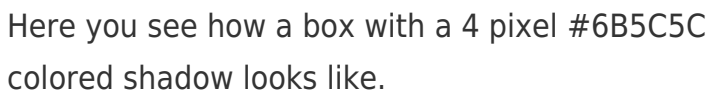
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6B5C5C }
```

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

```
.border{ border-color:#6B5C5C }
```

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



Here you see how a box with a 4 pixel #6B5C5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6B5C5C; -webkit-box-shadow:4px 4px  
4px 4px #6B5C5C; box-shadow:4px 4px 4px  
4px #6B5C5C }
```

Background

The CSS property to change the background color of an element to Decimal 7035996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6B5C5C }
```

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

```
.background{ background-color:#6B5C5C }
```

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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