

Converting Colors

Decimal(7295819)

Have a look what the booklet for
Decimal(7295819) contains.

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Color

Decimal(7295819)

Conversions

Conversions Part 1

Format	Color
Hex	6F534B
RGB	111, 83, 75
RGB Percent	44%, 33%, 29%
CMY	0.5647, 0.6745, 0.7059
CMYK	0.00, 0.25, 0.32, 0.56
HSL	13°, 19%, 36%
HSV	13°, 32%, 44%
XYZ	10.9188, 10.0740, 8.0256
YIQ	90.4600, 19.2560, 3.4480

Conversions

Conversions Part 2

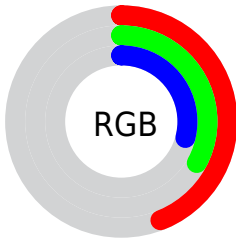
Format	Color
RYB	111, 85, 75
Decimal	7295819
CIELab	37.97, 10.41, 9.20
CIElCh	38, 13.896, 41.480
Yxy	10.0740, 0.3763, 0.3472
Android (android.graphics.Color)	4285485899 (0xFF6F534B)
YUV	90.4600, -7.6218, 18.0136
Hunter-Lab	31.7396, 5.8618, 7.2258

Details

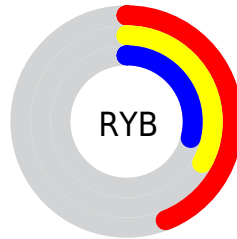
The Decimal color **7295819** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4941679**, and the grayscale version is **5987163**.

A 20% lighter version of the original color is **10716540**, and **4072991** is the 20% darker color. If you saturate the color by 10%, you get **7293504**, and if you desaturate by 10%, it is **7298134**.

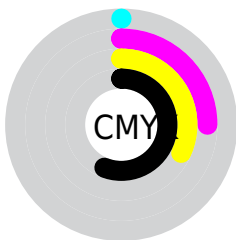
Distribution



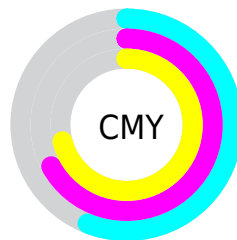
- Red (44%)
- Green (33%)
- Blue (29%)



- Red (44%)
- Yellow (33%)
- Blue (29%)



- Cyan (0%)
- Magenta (25%)
- Yellow (32%)
- Black (56%)



- Cyan (56%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7295819 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 7295819 by changing the saturation by 10% instead.



7295819



7295819

16777215



5651508



10716540



4072991



12558230



2626055



14400176



262144



16307660



0



16773864



7295819



7295819



7293504



7298134



7291445



7300193

7289130

7302508

7286815

7304823

7284756

7306883

7282440

7309198

7280896

7311257

7313572

7315887

Harmonies

Analogous

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



7360853



7295819



6837828

Triad

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



7295819



4480850



5396847

Complementary

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



7295819



4941679

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.



4414574



7295819



3891293

Square

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



7295819



5332296



3891048



6378858

Rectangle

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



7295819



6379843



3891048



5069424

Sweetspot

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



7295819



9537155



7293799



4866881



13224393



4868682

Same Dimension

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



7295819



9528665



7300427



3683378



7871232



16201472

Inverse Universe

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



4941679



5866897



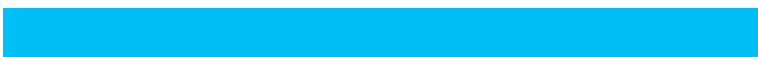
4937071



3290936



23928



49399

Previews

White Background



This preview shows how the Decimal color 7295819 looks on a white background.

Color Contrast Check

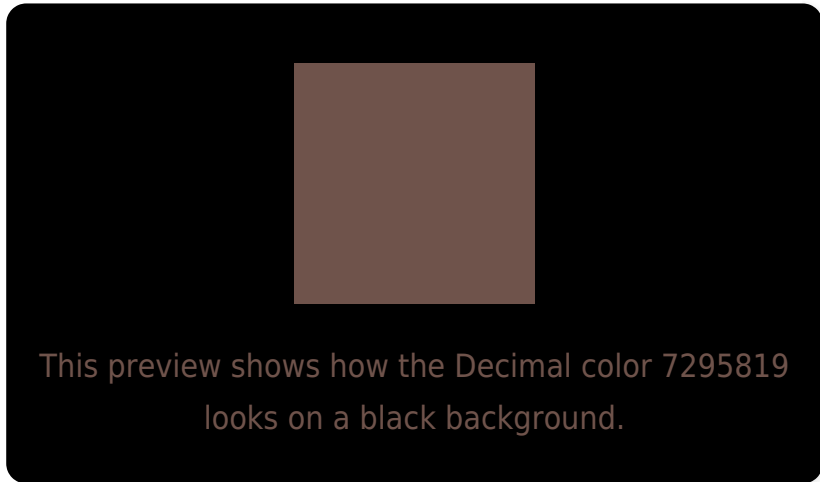
Large Text (above 18pt) WCAG AA ✓ Pass

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 7295819 Background



This preview shows how black text looks on a background with the Decimal color 7295819.



This preview shows how white text looks on a background with the Decimal color 7295819.

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
7295819

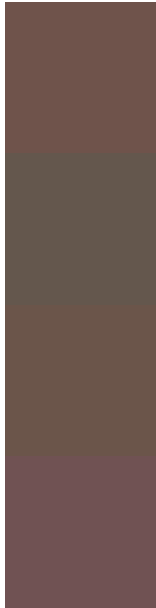
Protanopia
6183246

Deuteranopia
6837834



Tritanopia
7360855

Trichromacy



Original Color
7295819

Protanomaly
6575949

Deuteranomaly
7034186

Tritanomaly
7361107

Monochromacy



Original Color
7295819

Achromatopsia
5921370

Achromatomaly
6444885

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7295819 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 #6F534B looks like.

```
.text, #text, p{  
  color:#6F534B  
}
```

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 #6F534B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6F534B
}
```

Border

The CSS property to change the border of an element to Decimal 7295819 is called "border". The border property can be set on classes, ids or directly on the HTML element.

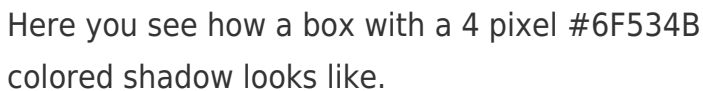
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6F534B }
```

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

```
.border{ border-color:#6F534B }
```

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



Here you see how a box with a 4 pixel #6F534B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6F534B; -webkit-box-shadow:4px 4px  
4px 4px #6F534B; box-shadow:4px 4px 4px  
4px #6F534B }
```

Background

The CSS property to change the background color of an element to Decimal 7295819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6F534B }
```

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

```
.background{ background-color:#6F534B }
```

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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