

Converting Colors

Decimal(7298384)

Have a look what the booklet for
Decimal(7298384) contains.

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Color

Decimal(7298384)

Conversions

Conversions Part 1

Format	Color
Hex	6F5D50
RGB	111, 93, 80
RGB Percent	44%, 36%, 31%
CMY	0.5647, 0.6353, 0.6863
CMYK	0.00, 0.16, 0.28, 0.56
HSL	25°, 16%, 37%
HSV	25°, 28%, 44%
XYZ	11.9179, 11.7874, 9.2365
YIQ	96.9000, 14.9010, -0.2270

Conversions

Conversions Part 2

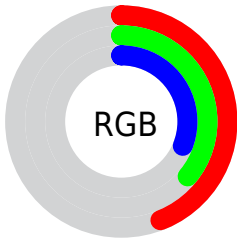
Format	Color
R_{YB}	111, 102, 80
Decimal	7298384
CIE Lab	40.88, 5.10, 10.18
CIE LCh	41, 11.392, 63.387
Yxy	11.7874, 0.3618, 0.3578
Android (android.graphics.Color)	4285488464 (0xFF6F5D50)
YUV	96.9000, -8.3317, 12.3657
Hunter-Lab	34.3328, 1.8800, 8.0823

Details

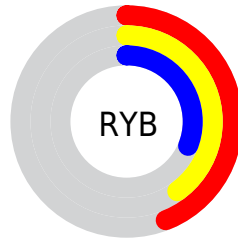
The Decimal color **7298384** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5268079**, and the grayscale version is **6381921**.

A 20% lighter version of the original color is **10719105**, and **4140835** is the 20% darker color. If you saturate the color by 10%, you get **7296837**, and if you desaturate by 10%, it is **7299931**.

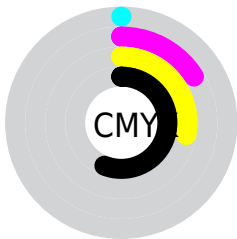
Distribution



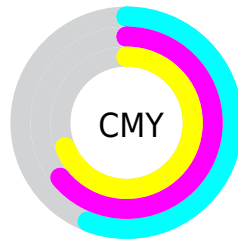
- Red (44%)
- Green (36%)
- Blue (31%)



- Red (44%)
- Yellow (40%)
- Blue (31%)



- Cyan (0%)
- Magenta (16%)
- Yellow (28%)
- Black (56%)



- Cyan (56%)
- Magenta (64%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7298384 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 7298384 by changing the saturation by 10% instead.



7298384



7298384

16777215



5653817



10719105



4140835



12495515



2628110



14337462



1114112



16245202



0



16776942



7298384



7298384



7296837



7299931



7295034



7301734

7293487

7303281

7291684

7305084

7290137

7306632

7288333

7308435

7286786

7309982

7286528

7311785

7313332

Harmonies

Analogous

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



7625559



7298384



6774862

Triad

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



7298384



4875873



6512240

Complementary

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



7298384



5268079

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.



5726579



7298384



4744554

Square

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



7298384



5399896



5071985



7232361

Rectangle

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



7298384



6316623



5071985



6250353

Sweetspot

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



7298384



9538438



7295074



4867651



13224393



4868682

Same Dimension

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



7298384



9532768



7302224



3683634



7877120



16214016

Inverse Universe

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



5268079



6323601



5264239



3290680



18040



37111

Previews

White Background



This preview shows how the Decimal color 7298384 looks on a white background.

Color Contrast Check

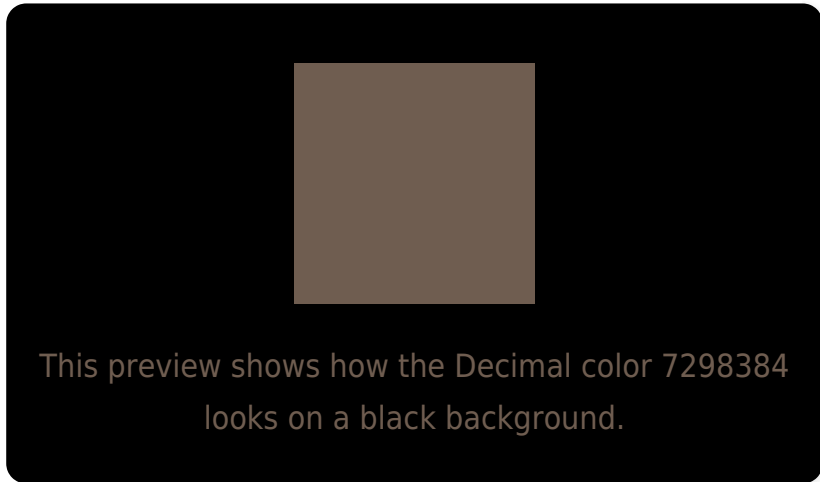
Large Text (above 18pt) WCAG AA ✓ Pass

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

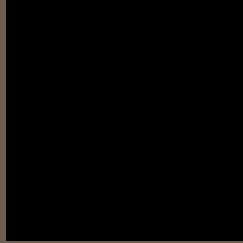
Any Text WCAG AA × Fail

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 7298384 Background



This preview shows how black text looks on a background with the Decimal color 7298384.

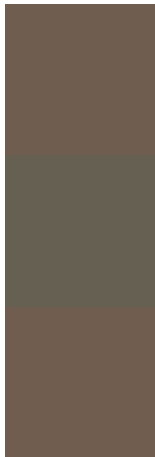


This preview shows how white text looks on a background with the Decimal color 7298384.

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
7298384

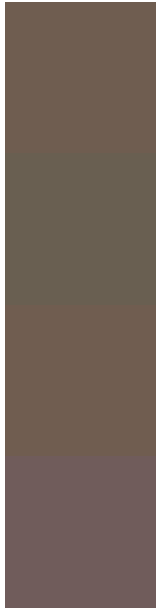
Protanopia
6709330

Deuteranopia
7363920



Tritanopia
7428962

Trichromacy



Original Color
7298384

Protanomaly
6905681

Deuteranomaly
7363920

Tritanomaly
7363675

Monochromacy



Original Color
7298384

Achromatopsia
6381921

Achromatomaly
6709339

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7298384 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 #6F5D50 looks like.

```
.text, #text, p{  
    color:#6F5D50  
}
```

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 #6F5D50 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6F5D50
}
```

Border

The CSS property to change the border of an element to Decimal 7298384 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".

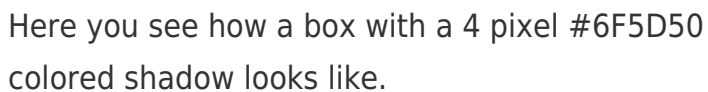
```
.border, #border, table{ border:4px solid
#6F5D50 }
```

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

```
.border{ border-color:#6F5D50 }
```

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

Here you see how a box with a 4 pixel #6F5D50 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6F5D50; -webkit-box-shadow:4px 4px  
4px 4px #6F5D50; box-shadow:4px 4px 4px  
4px #6F5D50 }
```

Background

The CSS property to change the background color of an element to Decimal 7298384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6F5D50 }
```

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

```
.background{ background-color:#6F5D50 }
```

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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