

Converting Colors

Decimal(7298656)

Have a look what the booklet for
Decimal(7298656) contains.

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Color

Decimal(7298656)

Conversions

Conversions Part 1

Format	Color
Hex	6F5E60
RGB	111, 94, 96
RGB Percent	44%, 37%, 38%
CMY	0.5647, 0.6314, 0.6235
CMYK	0.00, 0.15, 0.14, 0.56
HSL	353°, 8%, 40%
HSV	353°, 15%, 44%
XYZ	12.6696, 12.2294, 12.7591
YIQ	99.3110, 9.4900, 4.2260

Conversions

Conversions Part 2

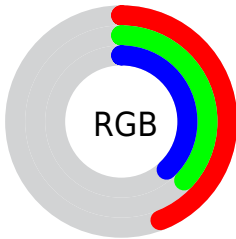
Format	Color
R_{YB}	111, 94, 96
Decimal	7298656
CIE Lab	41.58, 7.23, 1.40
CIE LCh	42, 7.366, 10.982
Yxy	12.2294, 0.3364, 0.3247
Android (android.graphics.Color)	4285488736 (0xFF6F5E60)
YUV	99.3110, -1.6323, 10.2513
Hunter-Lab	34.9706, 3.4705, 2.8474

Details

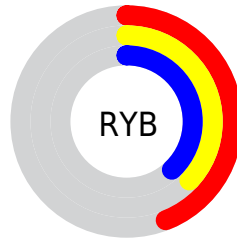
The Decimal color **7298656** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6188909**, and the grayscale version is **6513507**.

A 20% lighter version of the original color is **10719378**, and **4141106** is the 20% darker color. If you saturate the color by 10%, you get **7295830**, and if you desaturate by 10%, it is **7301482**.

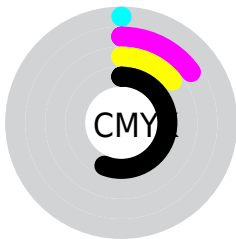
Distribution



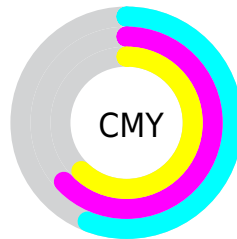
- Red (44%)
- Green (37%)
- Blue (38%)



- Red (44%)
- Yellow (37%)
- Blue (38%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (56%)



- Cyan (56%)
- Magenta (63%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7298656 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 7298656 by changing the saturation by 10% instead.

7298656

7298656

16777215

5654088

10719378

4141106

12495789

2693917

14337736

1441795

16179940

0

7298656

7298656

7295830

7301482

7293004

7304308

7290179

7307133

7287353

7309959

7284527

7313041

7281445

7315867

7278619

7318693

7275794

7321518

7274509

7324344

Harmonies

Analogous

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



7102054



7298656



7233370

Triad

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



7298656



6186073



5792877

Complementary

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



7298656



6188909

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.



5465450



7298656



5727582

Square

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



7298656



6644310



5465700



6185582

Rectangle

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



7298656



7102552



5465700



5661804

Sweetspot

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



7298656



9538187



7167599



4867654



13224393



4868682

Same Dimension

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



7298656



9533306



7300190



3682867



7864334



16187421

Inverse Universe

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



7298656



9533306



6187375



3682867



7864334



16187421

Previews

White Background



This preview shows how the Decimal color 7298656 looks on a white background.

Color Contrast Check

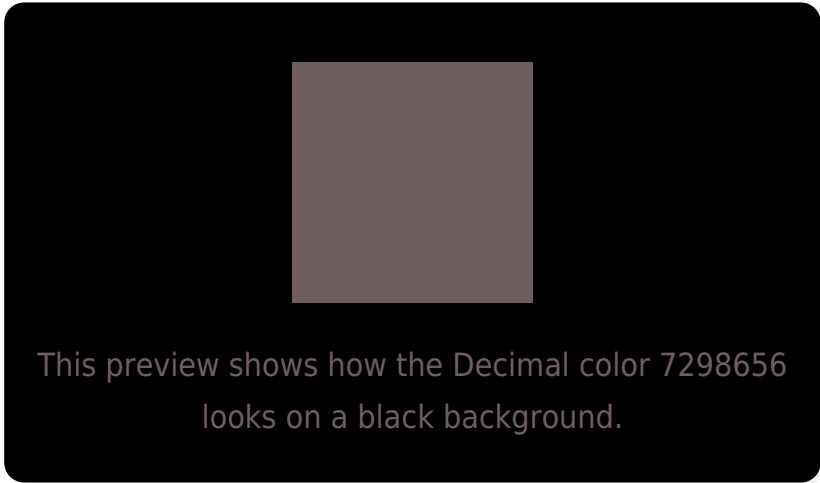
Large Text (above 18pt) WCAG AA ✓ Pass

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 7298656 Background



This preview shows how black text looks on a background with the Decimal color 7298656.

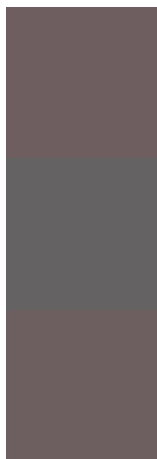


This preview shows how white text looks on a background with the Decimal color 7298656.

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


7298656

Protanopia

6578786

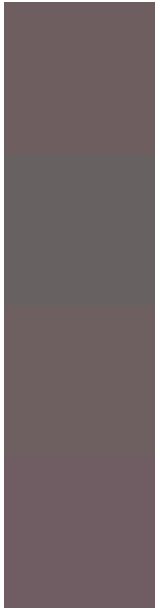
Deuteranopia

7167840



Tritanopia
7363941

Trichromacy



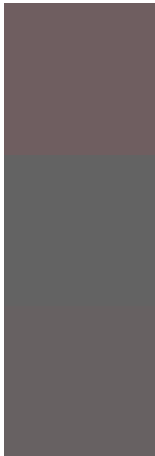
Original Color
7298656

Protanomaly
6840673

Deuteranomaly
7233376

Tritanomaly
7363939

Monochromacy



Original Color
7298656

Achromatopsia
6513507

Achromatomaly
6775138

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7298656 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 #6F5E60 looks like.

```
.text, #text, p{  
    color:#6F5E60  
}
```

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 #6F5E60 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6F5E60  
}
```

Border

The CSS property to change the border of an element to Decimal 7298656 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".

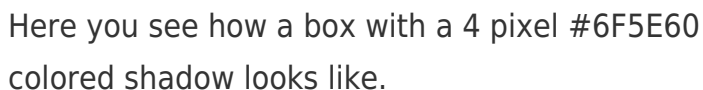
```
.border, #border, table{ border:4px solid  
#6F5E60 }
```

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

```
.border{ border-color:#6F5E60 }
```

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

Here you see how a box with a 4 pixel #6F5E60 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6F5E60; -webkit-box-shadow:4px 4px  
4px 4px #6F5E60; box-shadow:4px 4px 4px  
4px #6F5E60 }
```

Background

The CSS property to change the background color of an element to Decimal 7298656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6F5E60 }
```

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

```
.background{ background-color:#6F5E60 }
```

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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