

Converting Colors

Decimal(8285274)

Have a look what the booklet for
Decimal(8285274) contains.

Decimal(8285274)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8285274)

Conversions

Conversions Part 1

Format	Color
Hex	7E6C5A
RGB	126, 108, 90
RGB Percent	49%, 42%, 35%
CMY	0.5059, 0.5765, 0.6471
CMYK	0.00, 0.14, 0.29, 0.51
HSL	30°, 17%, 42%
HSV	30°, 29%, 49%
XYZ	15.8122, 15.8989, 11.9083
YIQ	111.3300, 16.5060, -1.7820

Conversions

Conversions Part 2

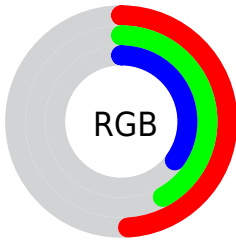
Format	Color
R_{YB}	126, 126, 90
Decimal	8285274
CIE Lab	46.84, 4.12, 12.70
CIE LCh	47, 13.356, 72.015
Yxy	15.8989, 0.3625, 0.3645
Android (android.graphics.Color)	4286475354 (0xFF7E6C5A)
YUV	111.3300, -10.5157, 12.8656
Hunter-Lab	39.8735, 1.0074, 10.2044

Details

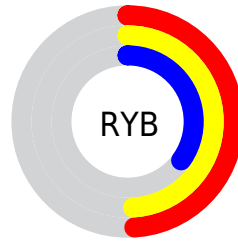
The Decimal color **8285274** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5926014**, and the grayscale version is **7303023**.

A 20% lighter version of the original color is **11771788**, and **4996396** is the 20% darker color. If you saturate the color by 10%, you get **8283725**, and if you desaturate by 10%, it is **8286823**.

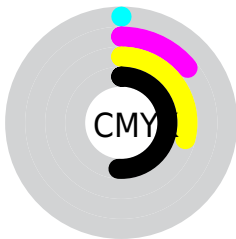
Distribution



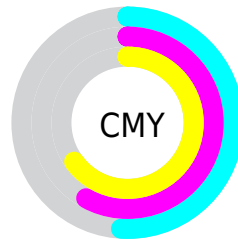
- Red (49%)
- Green (42%)
- Blue (35%)



- Red (49%)
- Yellow (49%)
- Blue (35%)



- Cyan (0%)
- Magenta (14%)
- Yellow (29%)
- Black (51%)



- Cyan (51%)
- Magenta (58%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8285274 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 8285274 by changing the saturation by 10% instead.



8285274



8285274

16777215



6640707



11771788



4996396



13613734



3483416



15455938



2167296



16773854



0



16777210



8285274



8285274



8283725



8286823



8281921



8288627

■ 8280372

■ 8290176

■ 8278824

■ 8291724

■ 8277019

■ 8293529

■ 8275470

■ 8295078

■ 8273922

■ 8296626

■ 8273664

■ 8298175

■ 8299979

Harmonies

Analogous

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



8743265



8285274



7565401

Triad

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



8285274



5404275



7826304

Complementary

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



8285274



5926014

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.



6844037



8285274



5404030

Square

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



8285274



5928296



5927556



8480886

Rectangle

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



8285274



7041628



5927556



7498882

Sweetspot

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



8285274



10722453



8280684



5393737



13750737



5395026

Same Dimension

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



8285274



10717036



8289626



4209977



8404992



0

Inverse Universe

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



5926014



7112611



5921406



3751232



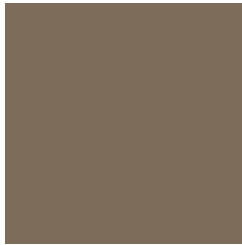
16512



0

Previews

White Background



This preview shows how the Decimal color 8285274 looks on a white background.

Color Contrast Check

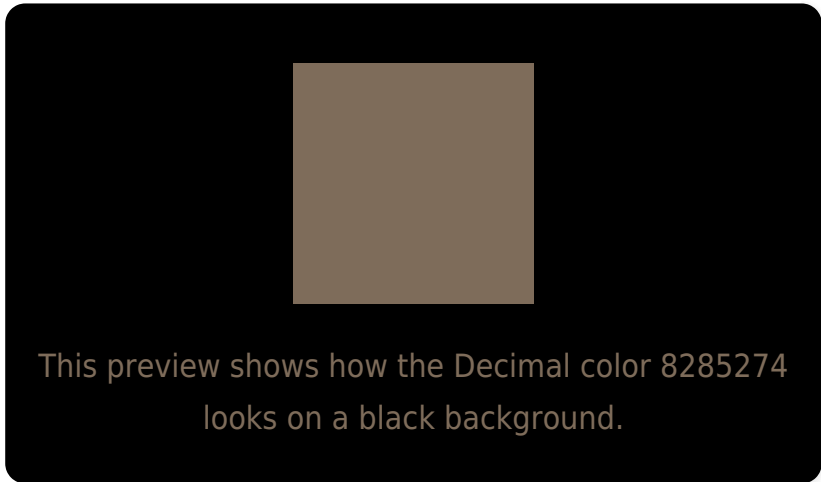
Large Text (above 18pt) WCAG AA ✓ Pass

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

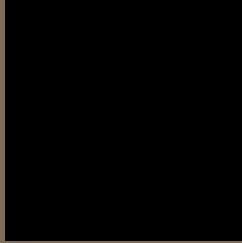
Any Text WCAG AA × Fail

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 8285274 Background



This preview shows how black text looks on a background with the Decimal color 8285274.



This preview shows how white text looks on a background with the Decimal color 8285274.

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
8285274

Protanopia
7761755

Deuteranopia
8481626



Tritanopia
8481137

Trichromacy



Original Color
8285274

Protanomaly
7958107

Deuteranomaly
8416090

Tritanomaly
8415849

Monochromacy



Original Color
8285274

Achromatopsia
7303023

Achromatomaly
7630439

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8285274 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 #7E6C5A looks like.

```
.text, #text, p{  
  color:#7E6C5A  
}
```

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 #7E6C5A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E6C5A
}
```

Border

The CSS property to change the border of an element to Decimal 8285274 is called "border". The border property can be set on classes, ids or directly on the HTML element.

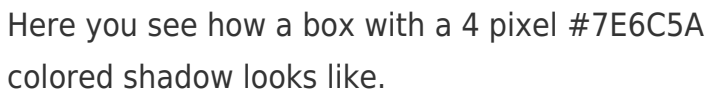
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7E6C5A }
```

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

```
.border{ border-color:#7E6C5A }
```

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



Here you see how a box with a 4 pixel #7E6C5A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E6C5A; -webkit-box-shadow:4px 4px  
4px 4px #7E6C5A; box-shadow:4px 4px 4px  
4px #7E6C5A }
```

Background

The CSS property to change the background color of an element to Decimal 8285274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E6C5A }
```

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

```
.background{ background-color:#7E6C5A }
```

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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