

Converting Colors

Decimal(8214334)

Have a look what the booklet for
Decimal(8214334) contains.

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Color

Decimal(8214334)

Conversions

Conversions Part 1

Format	Color
Hex	7D573E
RGB	125, 87, 62
RGB Percent	49%, 34%, 24%
CMY	0.5098, 0.6588, 0.7569
CMYK	0.00, 0.30, 0.50, 0.51
HSL	24°, 34%, 37%
HSV	24°, 50%, 49%
XYZ	12.7351, 11.5242, 6.1106
YIQ	95.5120, 30.6730, 0.2810

Conversions

Conversions Part 2

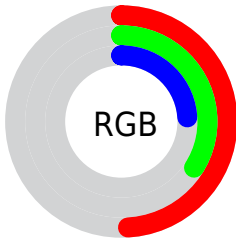
Format	Color
R_{YB}	125, 103, 62
Decimal	8214334
CIE _{Lab}	40.45, 12.54, 20.75
CIE _{LCh}	40, 24.247, 58.867
Yxy	11.5242, 0.4193, 0.3795
Android (android.graphics.Color)	4286404414 (0xFF7D573E)
YUV	95.5120, -16.5214, 25.8610
Hunter-Lab	33.9473, 7.5557, 13.0907

Details

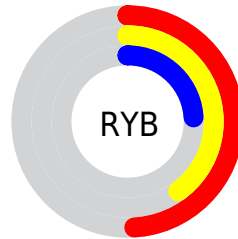
The Decimal color **8214334** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4088957**, and the grayscale version is **6316128**.

A 20% lighter version of the original color is **11766126**, and **4860179** is the 20% darker color. If you saturate the color by 10%, you get **8212274**, and if you desaturate by 10%, it is **8216395**.

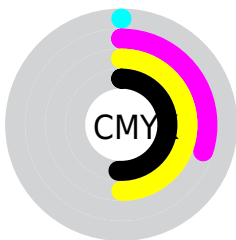
Distribution



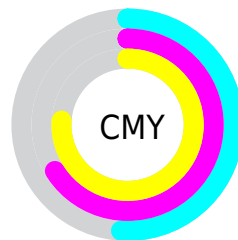
- Red (49%)
- Green (34%)
- Blue (24%)



- Red (49%)
- Yellow (40%)
- Blue (24%)



- Cyan (0%)
- Magenta (30%)
- Yellow (50%)
- Black (51%)



- Cyan (51%)
- Magenta (66%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8214334 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 8214334 by changing the saturation by 10% instead.



8214334



8214334

16777215



6504488



11766126



4860179



13673351



3282176



15515298



1769472



16767677



0



16775129



16777205



8214334



8214334



8212274



8216395

■ 8210469

■ 8218199

■ 8208408

■ 8220260

■ 8206604

■ 8222064

■ 8204800

■ 8224125

■ 8225929

■ 8227989

■ 8229794

■ 8231854

Harmonies

Analogous

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



8802637



8214334



7167543

Triad

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



8214334



2583134



6380162

Complementary

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



8214334



4088957

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.



4350343



8214334



1010290

Square

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



8214334



4286538



2058113



7885940

Rectangle

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



8214334



6316601



2058113



5725573

Sweetspot

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



8214334



10720395



8207973



5392707



13750737



5395026

Same Dimension

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



8214334



10709057



8222270



4209721



8401664



0

Inverse Universe

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



4088957



4291747



4081021



3751232



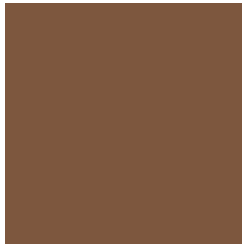
19840



0

Previews

White Background



This preview shows how the Decimal color 8214334 looks on a white background.

Color Contrast Check

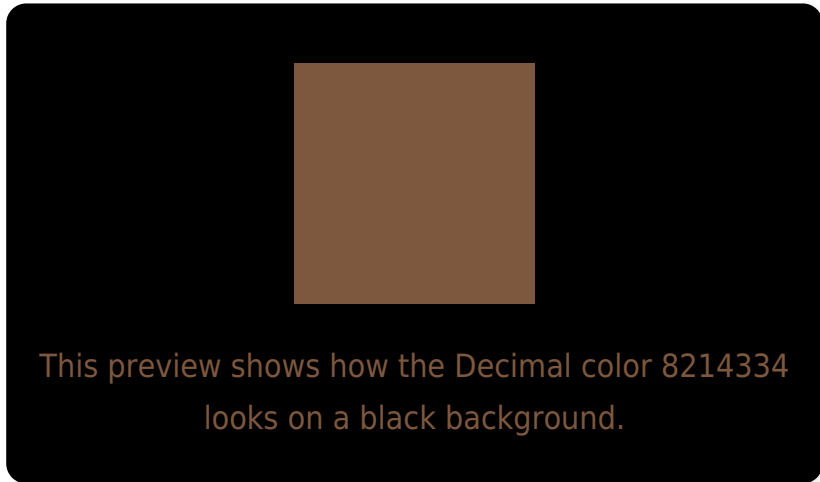
Large Text (above 18pt) WCAG AA ✓ Pass

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

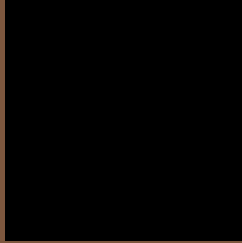
Any Text WCAG AA × Fail

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 8214334 Background



This preview shows how black text looks on a background with the Decimal color 8214334.



This preview shows how white text looks on a background with the Decimal color 8214334.

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

8214334

Protanopia

6774849

Deuteranopia

7559997



Tritanopia
8344410

Trichromacy



Original Color
8214334

Protanomaly
7298368

Deuteranomaly
7821885

Tritanomaly
8279120

Monochromacy



Original Color
8214334

Achromatopsia
6316128

Achromatomaly
7036244

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8214334 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 #7D573E looks like.

```
.text, #text, p{  
    color:#7D573E  
}
```

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 #7D573E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D573E
}
```

Border

The CSS property to change the border of an element to Decimal 8214334 is called "border". The border property can be set on classes, ids or directly on the HTML element.

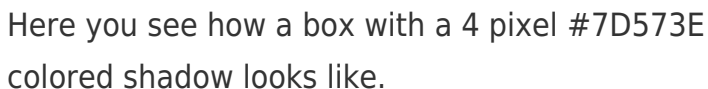
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D573E }
```

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

```
.border{ border-color:#7D573E }
```

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



Here you see how a box with a 4 pixel #7D573E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D573E; -webkit-box-shadow:4px 4px  
4px 4px #7D573E; box-shadow:4px 4px 4px  
4px #7D573E }
```

Background

The CSS property to change the background color of an element to Decimal 8214334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D573E }
```

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

```
.background{ background-color:#7D573E }
```

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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