

Converting Colors

Decimal(8215133)

Have a look what the booklet for
Decimal(8215133) contains.

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Color

Decimal(8215133)

Conversions

Conversions Part 1

Format	Color
Hex	7D5A5D
RGB	125, 90, 93
RGB Percent	49%, 35%, 36%
CMY	0.5098, 0.6471, 0.6353
CMYK	0.00, 0.28, 0.26, 0.51
HSL	355°, 16%, 42%
HSV	355°, 28%, 49%
XYZ	14.0894, 12.4626, 12.0189
YIQ	100.8070, 19.8970, 8.3530

Conversions

Conversions Part 2

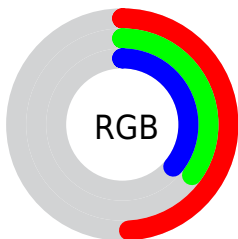
Format	Color
R_{YB}	125, 90, 93
Decimal	8215133
CIE _{Lab}	41.94, 14.87, 3.96
CIE _{LCh}	42, 15.387, 14.916
Yxy	12.4626, 0.3653, 0.3231
Android (android.graphics.Color)	4286405213 (0xFF7D5A5D)
YUV	100.8070, -3.8489, 21.2173
Hunter-Lab	35.3024, 9.4611, 4.5262

Details

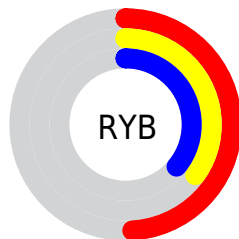
The Decimal color **8215133** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5930362**, and the grayscale version is **6645093**.

A 20% lighter version of the original color is **11701391**, and **4926511** is the 20% darker color. If you saturate the color by 10%, you get **8212050**, and if you desaturate by 10%, it is **8218472**.

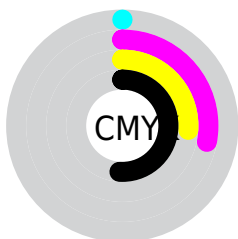
Distribution



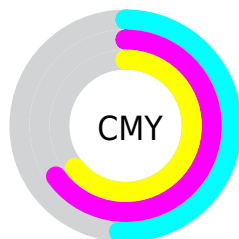
- Red (49%)
- Green (35%)
- Blue (36%)



- Red (49%)
- Yellow (35%)
- Blue (36%)



- Cyan (0%)
- Magenta (28%)
- Yellow (26%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8215133 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 8215133 by changing the saturation by 10% instead.



8215133



8215133

16777215



6570565



11701391



4926511



13543338



3348250



15450821



2162688



16768737



0



16776189



8215133



8215133



8212050



8218472



8208710



8221556

8205627

8224895

8202287

8227979

8198948

8231318

8195864

8234402

8192781

8237741

8192011

8240824

8244164

Harmonies

Analogous

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



7887722



8215133



8084562

Triad

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



8215133



5793873



5006971

Complementary

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



8215133



5930362

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.



4221300



8215133



4876892

Square

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



8215133



6710346



4221545



6120059

Rectangle

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



8215133



7757644



4221545



4679545

Sweetspot

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



8215133



10720919



8018557



5392714



13750737



5395026

Same Dimension

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



8215133



10710128



8218714



4208954



8388619



0

Inverse Universe

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



8215133



10710128



5926781



4208954



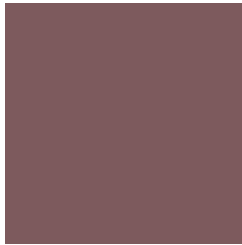
8388619



0

Previews

White Background



This preview shows how the Decimal color 8215133 looks on a white background.

Color Contrast Check

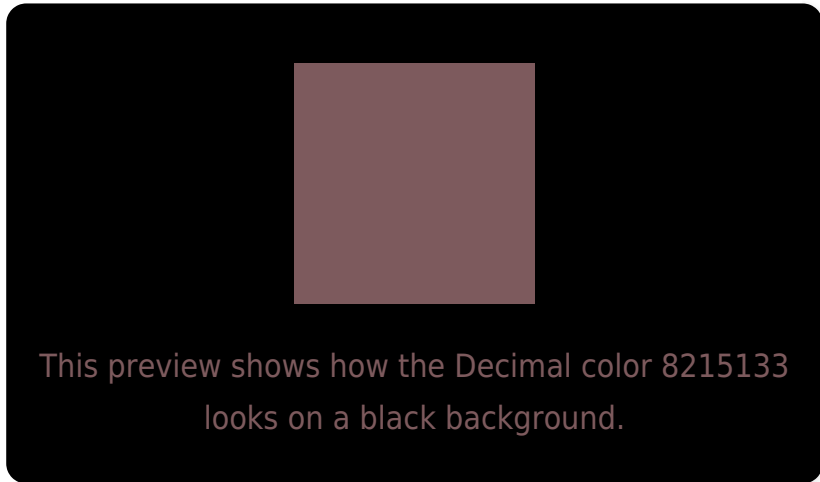
Large Text (above 18pt) WCAG AA ✓ Pass

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

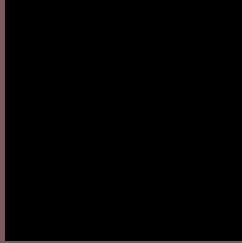
Any Text WCAG AA × Fail

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 8215133 Background



This preview shows how black text looks on a background with the Decimal color 8215133.



This preview shows how white text looks on a background with the Decimal color 8215133.

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
8215133

Protanopia
6644578

Deuteranopia
7364700



Tritanopia
8214880

Trichromacy



Original Color
8215133

Protanomaly
7233632

Deuteranomaly
7691868

Tritanomaly
8214879

Monochromacy



Original Color
8215133

Achromatopsia
6645093

Achromatomaly
7233890

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8215133 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 #7D5A5D looks like.

```
.text, #text, p{  
  color:#7D5A5D  
}
```

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 #7D5A5D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D5A5D
}
```

Border

The CSS property to change the border of an element to Decimal 8215133 is called "border". The border property can be set on classes, ids or directly on the HTML element.

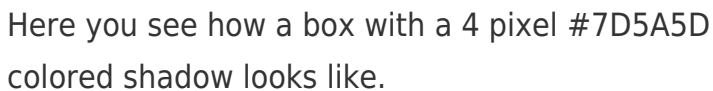
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D5A5D }
```

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

```
.border{ border-color:#7D5A5D }
```

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



Here you see how a box with a 4 pixel #7D5A5D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D5A5D; -webkit-box-shadow:4px 4px  
4px 4px #7D5A5D; box-shadow:4px 4px 4px  
4px #7D5A5D }
```

Background

The CSS property to change the background color of an element to Decimal 8215133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D5A5D }
```

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

```
.background{ background-color:#7D5A5D }
```

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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