

Converting Colors

Decimal(8212814)

Have a look what the booklet for
Decimal(8212814) contains.

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Color

Decimal(8212814)

Conversions

Conversions Part 1

Format	Color
Hex	7D514E
RGB	125, 81, 78
RGB Percent	49%, 32%, 31%
CMY	0.5098, 0.6824, 0.6941
CMYK	0.00, 0.35, 0.38, 0.51
HSL	4°, 23%, 40%
HSV	4°, 38%, 49%
XYZ	12.7750, 10.7949, 8.6180
YIQ	93.8140, 27.1870, 8.3950

Conversions

Conversions Part 2

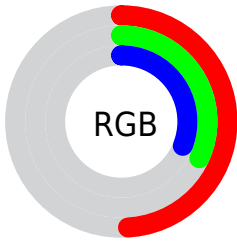
Format	Color
R_{YB}	125, 81, 78
Decimal	8212814
CIE _{Lab}	39.23, 18.05, 9.36
CIE _{LCh}	39, 20.330, 27.407
Yxy	10.7949, 0.3969, 0.3354
Android (android.graphics.Color)	4286402894 (0xFF7D514E)
YUV	93.8140, -7.7963, 27.3501
Hunter-Lab	32.8556, 11.9077, 7.4471

Details

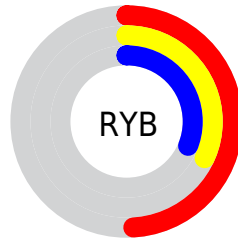
The Decimal color **8212814** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5143165**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **11764607**, and **4858658** is the 20% darker color. If you saturate the color by 10%, you get **8209730**, and if you desaturate by 10%, it is **8215898**.

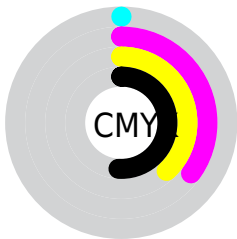
Distribution



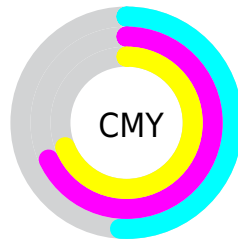
- Red (49%)
- Green (32%)
- Blue (31%)



- Red (49%)
- Yellow (32%)
- Blue (31%)



- Cyan (0%)
- Magenta (35%)
- Yellow (38%)
- Black (51%)



- Cyan (51%)
- Magenta (68%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8212814 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 8212814 by changing the saturation by 10% instead.



8212814



8212814

16777215



6502967



11764607



4858658



13606297



3280396



15513780



1835009



16766159



0



16773355



8212814



8212814



8209730



8215898



8206901



8218727

■ 8203817

■ 8221812

■ 8200732

■ 8224896

■ 8197648

■ 8227981

■ 8194819

■ 8230809

■ 8194048

■ 8233894

■ 8236978

■ 8239807

Harmonies

Analogous

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



8081502



8212814



7755073

Triad

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



8212814



4547658



4480637

Complementary

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



8212814



5143165

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.



2974584



8212814



3302746

Square

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



8212814



5791807



2450795



6117754

Rectangle

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



8212814



7231804



2450795



3956860

Sweetspot

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



8212814



10719889



8212091



5392455



13750737



5395026

Same Dimension

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



8212814



10706522



8218702



4209209



8390656



0

Inverse Universe

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



5143165



5939107



5137277



3751744



30592



0

Previews

White Background



This preview shows how the Decimal color 8212814 looks on a white background.

Color Contrast Check

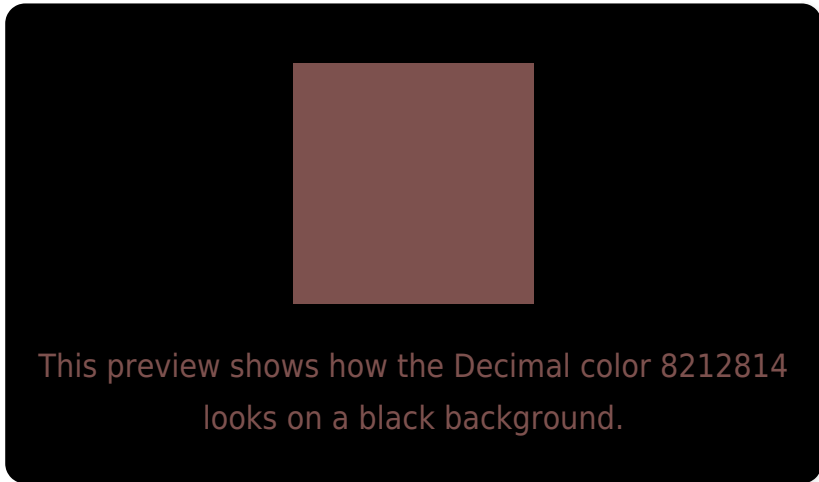
Large Text (above 18pt) WCAG AA ✓ Pass

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 8212814 Background



This preview shows how black text looks on a background with the Decimal color 8212814.

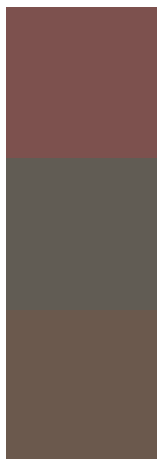


This preview shows how white text looks on a background with the Decimal color 8212814.

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
8212814

Protanopia
6380628

Deuteranopia
7035213



Tritanopia
8278102

Trichromacy



Original Color

8212814

Protanomaly

7034962

Deuteranomaly

7493197

Tritanomaly

8278099

Monochromacy



Original Color

8212814

Achromatopsia

6184542

Achromatomaly

6904152

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8212814 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 #7D514E looks like.

```
.text, #text, p{  
    color:#7D514E  
}
```

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 #7D514E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D514E
}
```

Border

The CSS property to change the border of an element to Decimal 8212814 is called "border". The border property can be set on classes, ids or directly on the HTML element.

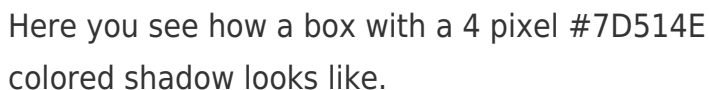
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D514E }
```

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

```
.border{ border-color:#7D514E }
```

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



Here you see how a box with a 4 pixel #7D514E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D514E; -webkit-box-shadow:4px 4px  
4px 4px #7D514E; box-shadow:4px 4px 4px  
4px #7D514E }
```

Background

The CSS property to change the background color of an element to Decimal 8212814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D514E }
```

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

```
.background{ background-color:#7D514E }
```

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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