

Converting Colors

Decimal(8214366)

Have a look what the booklet for
Decimal(8214366) contains.

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Color

Decimal(8214366)

Conversions

Conversions Part 1

Format	Color
Hex	7D575E
RGB	125, 87, 94
RGB Percent	49%, 34%, 37%
CMY	0.5098, 0.6588, 0.6314
CMYK	0.00, 0.30, 0.25, 0.51
HSL	349°, 18%, 42%
HSV	349°, 30%, 49%
XYZ	13.8860, 11.9845, 12.1710
YIQ	99.1600, 20.4010, 10.2330

Conversions

Conversions Part 2

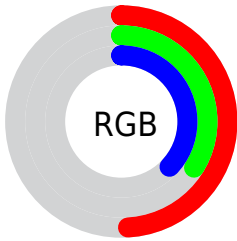
Format	Color
RYB	125, 87, 94
Decimal	8214366
CIELab	41.19, 16.82, 2.26
CIELCh	41, 16.976, 7.661
Yxy	11.9845, 0.3650, 0.3150
Android (android.graphics.Color)	4286404446 (0xFF7D575E)
YUV	99.1600, -2.5439, 22.6617
Hunter-Lab	34.6187, 11.0162, 3.3882

Details

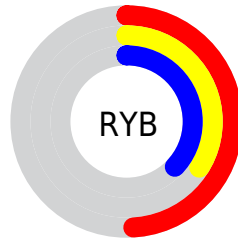
The Decimal color **8214366** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5733750**, and the grayscale version is **6513507**.

A 20% lighter version of the original color is **11700624**, and **4925744** is the 20% darker color. If you saturate the color by 10%, you get **8211284**, and if you desaturate by 10%, it is **8217704**.

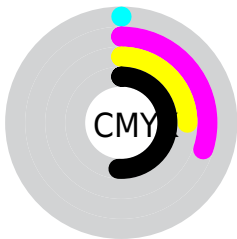
Distribution



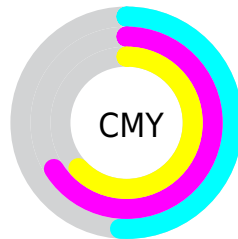
- Red (49%)
- Green (34%)
- Blue (37%)



- Red (49%)
- Yellow (34%)
- Blue (37%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (51%)



- Cyan (51%)
- Magenta (66%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8214366 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 8214366 by changing the saturation by 10% instead.



8214366



8214366

16777215



6569798



11700624



4925744



13542571



3347483



15450054



2162688



16767970



0



16775167



8214366



8214366



8211284



8217704



8207946



8220786

■ 8204863

■ 8224125

■ 8201525

■ 8227207

■ 8198443

■ 8230545

■ 8195105

■ 8233627

■ 8192023

■ 8236965

■ 8240048

■ 8243386

Harmonies

Analogous

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



7755884



8214366



8149329

Triad

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



8214366



5793099



4416890

Complementary

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



8214366



5733750

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.



3696754



8214366



4745302

Square

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



8214366



6840646



3959140



5595517

Rectangle

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



8214366



7887690



3959140



4089720

Sweetspot

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



8214366



10720663



7690109



5392714



13750737



5395026

Same Dimension

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



8214366



10709107



8217175



4208955



8388631



0

Inverse Universe

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



8214366



10709107



5730941



4208955



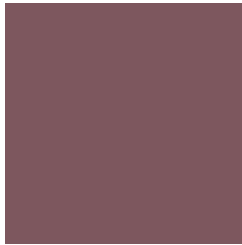
8388631



0

Previews

White Background



This preview shows how the Decimal color 8214366 looks on a white background.

Color Contrast Check

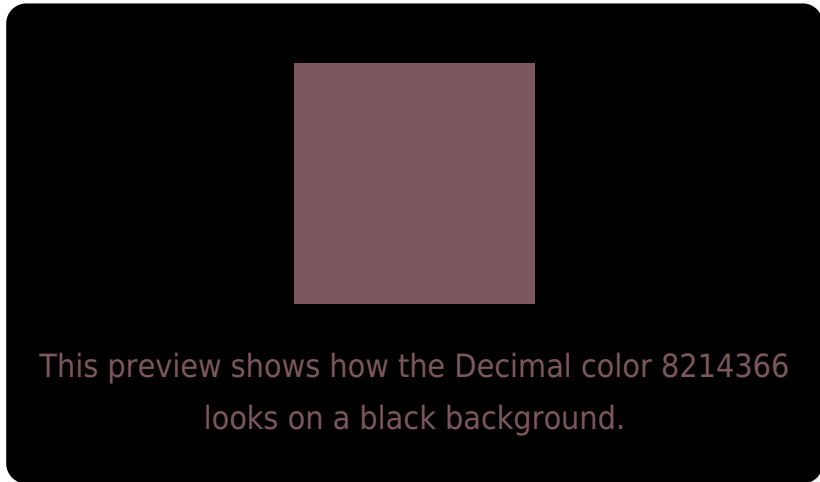
Large Text (above 18pt) WCAG AA ✓ Pass

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 8214366 Background



This preview shows how black text looks on a background with the Decimal color 8214366.



This preview shows how white text looks on a background with the Decimal color 8214366.

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
8214366

Protanopia
6447460

Deuteranopia
7167581



Tritanopia
8214366

Trichromacy



Original Color
8214366

Protanomaly
7101794

Deuteranomaly
7560029

Tritanomaly
8214366

Monochromacy



Original Color
8214366

Achromatopsia
6513507

Achromatomaly
7102305

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8214366 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 #7D575E looks like.

```
.text, #text, p{  
    color:#7D575E  
}
```

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 #7D575E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D575E
}
```

Border

The CSS property to change the border of an element to Decimal 8214366 is called "border". The border property can be set on classes, ids or directly on the HTML element.

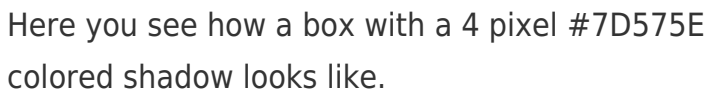
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D575E }
```

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

```
.border{ border-color:#7D575E }
```

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



Here you see how a box with a 4 pixel #7D575E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D575E; -webkit-box-shadow:4px 4px  
4px 4px #7D575E; box-shadow:4px 4px 4px  
4px #7D575E }
```

Background

The CSS property to change the background color of an element to Decimal 8214366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D575E }
```

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

```
.background{ background-color:#7D575E }
```

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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