

Converting Colors

Decimal(8278350)

Have a look what the booklet for
Decimal(8278350) contains.

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Color

Decimal(8278350)

Conversions

Conversions Part 1

Format	Color
Hex	7E514E
RGB	126, 81, 78
RGB Percent	49%, 32%, 31%
CMY	0.5059, 0.6824, 0.6941
CMYK	0.00, 0.36, 0.38, 0.51
HSL	4°, 24%, 40%
HSV	4°, 38%, 49%
XYZ	12.9218, 10.8705, 8.6249
YIQ	94.1130, 27.7830, 8.6070

Conversions

Conversions Part 2

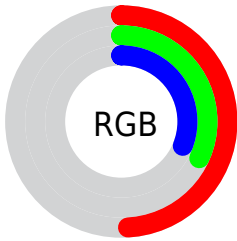
Format	Color
R_{YB}	126, 81, 78
Decimal	8278350
CIE _{Lab}	39.36, 18.47, 9.56
CIE _{LCh}	39, 20.796, 27.359
Yxy	10.8705, 0.3986, 0.3353
Android (android.graphics.Color)	4286468430 (0xFF7E514E)
YUV	94.1130, -7.9437, 27.9649
Hunter-Lab	32.9705, 12.2591, 7.5694

Details

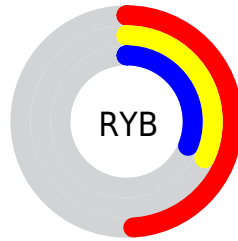
The Decimal color **8278350** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5143422**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **11830143**, and **4924194** is the 20% darker color. If you saturate the color by 10%, you get **8275265**, and if you desaturate by 10%, it is **8281435**.

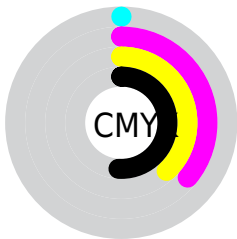
Distribution



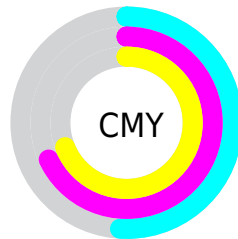
- Red (49%)
- Green (32%)
- Blue (31%)



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



- Cyan (0%)
- Magenta (36%)
- Yellow (38%)
- Black (51%)



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

Brightness & Saturation Gradients

These gradients show how the Decimal color 8278350 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 8278350 by changing the saturation by 10% instead.



8278350



8278350

16777215



6568503



11830143



4924194



13671833



3345932



15579316



1900545



16766159



0



16773355



8278350



8278350



8275265



8281435



8272181



8284519

8269352

8287348

8266268

8290432

8263183

8293517

8260098

8296602

8259584

8299686

8302771

8305599

Harmonies

Analogous

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



8147039



8278350



7820609

Triad

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



8278350



4547658



4480894

Complementary

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



8278350



5143422

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.



2909049



8278350



3237467

Square

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



8278350



5791806



2385516



6117755

Rectangle

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



8278350



7297340



2385516



3891325

Sweetspot

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



8278350



10719889



8277628



5392455



13750737



5395026

Same Dimension

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



8278350



10706264



8284238



4209209



8390656



0

Inverse Universe

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



5143422



5808035



5137534



3751744



30848



0

Previews

White Background



This preview shows how the Decimal color 8278350 looks on a white background.

Color Contrast Check

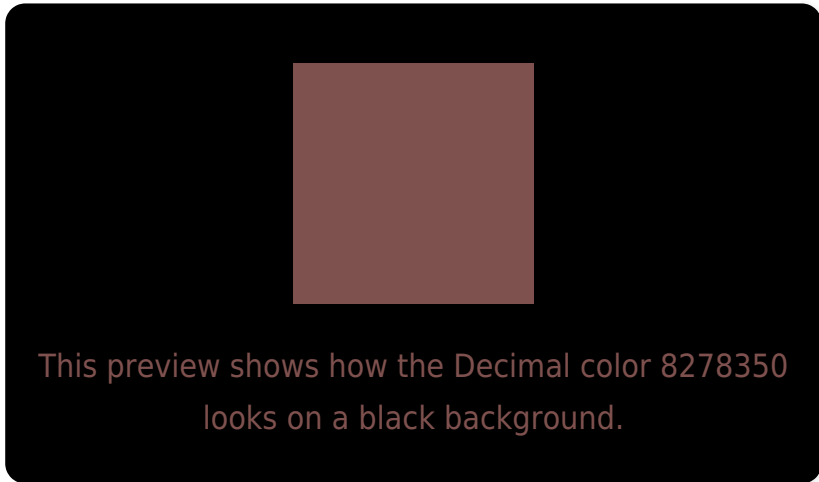
Large Text (above 18pt) WCAG AA ✓ Pass

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 8278350 Background



This preview shows how black text looks on a background with the Decimal color 8278350.



This preview shows how white text looks on a background with the Decimal color 8278350.

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
8278350

Protanopia
6380884

Deuteranopia
7100748



Tritanopia
8343638

Trichromacy



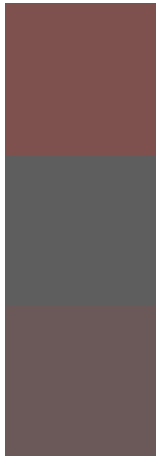
Original Color
8278350

Protanomaly
7100754

Deuteranomaly
7558733

Tritanomaly
8343635

Monochromacy



Original Color
8278350

Achromatopsia
6184542

Achromatomaly
6969688

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8278350 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 #7E514E looks like.

```
.text, #text, p{  
  color:#7E514E  
}
```

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 #7E514E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E514E
}
```

Border

The CSS property to change the border of an element to Decimal 8278350 is called "border". The border property can be set on classes, ids or directly on the HTML element.

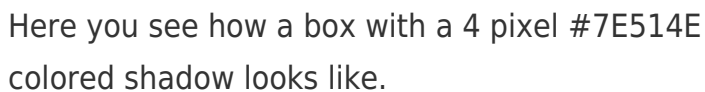
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7E514E }
```

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

```
.border{ border-color:#7E514E }
```

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



Here you see how a box with a 4 pixel #7E514E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E514E; -webkit-box-shadow:4px 4px  
4px 4px #7E514E; box-shadow:4px 4px 4px  
4px #7E514E }
```

Background

The CSS property to change the background color of an element to Decimal 8278350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E514E }
```

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

```
.background{ background-color:#7E514E }
```

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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