

Converting Colors

Decimal(8150350)

Have a look what the booklet for
Decimal(8150350) contains.

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Color

Decimal(8150350)

Conversions

Conversions Part 1

Format	Color
Hex	7C5D4E
RGB	124, 93, 78
RGB Percent	49%, 36%, 31%
CMY	0.5137, 0.6353, 0.6941
CMYK	0.00, 0.25, 0.37, 0.51
HSL	20°, 23%, 40%
HSV	20°, 37%, 49%
XYZ	13.6017, 12.6638, 8.9352
YIQ	100.5590, 23.2910, 1.9070

Conversions

Conversions Part 2

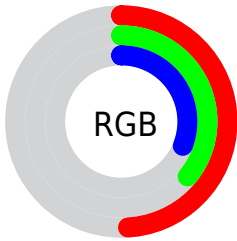
Format	Color
R_{YB}	124, 100, 78
Decimal	8150350
CIE Lab	42.25, 10.44, 13.52
CIE LCh	42, 17.086, 52.326
Yxy	12.6638, 0.3864, 0.3598
Android (android.graphics.Color)	4286340430 (0xFF7C5D4E)
YUV	100.5590, -11.1216, 20.5578
Hunter-Lab	35.5863, 5.9497, 10.0235

Details

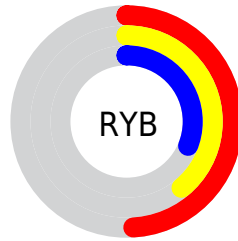
The Decimal color **8150350** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5139836**, and the grayscale version is **6645093**.

A 20% lighter version of the original color is **11702143**, and **4861730** is the 20% darker color. If you saturate the color by 10%, you get **8148290**, and if you desaturate by 10%, it is **8152410**.

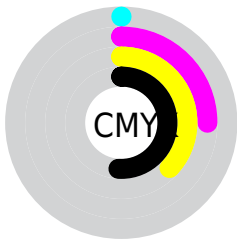
Distribution



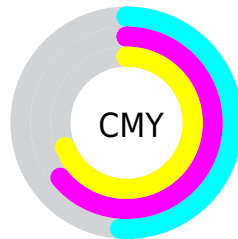
- Red (49%)
- Green (36%)
- Blue (31%)



- Red (49%)
- Yellow (39%)
- Blue (31%)



- Cyan (0%)
- Magenta (25%)
- Yellow (37%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8150350 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 8150350 by changing the saturation by 10% instead.



8150350



8150350

16777215



6440247



11702143



4861730



13478553



3283468



15386036



1900544



16769487



0



16776940



8150350



8150350



8148290



8152410



8145973



8154727

■ 8143913

■ 8156787

■ 8141852

■ 8158848

■ 8139536

■ 8161164

■ 8137476

■ 8163224

■ 8136704

■ 8165285

■ 8167601

■ 8169662

Harmonies

Analogous

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



8411738



8150350



7430728

Triad

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



8150350



4483935



6381950

Complementary

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



8150350



5139836

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.



5072511



8150350



3894382

Square

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



8150350



5466706



4090490



7495029

Rectangle

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



8150350



6841672



4090490



5989247

Sweetspot

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



8150350



10589583



8146541



5392967



13750737



5395026

Same Dimension

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



8150350



10580056



8156238



4012343



8202496



16536064

Inverse Universe

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



5139836



5802401



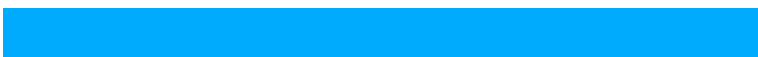
5133948



3619645



21629



43772

Previews

White Background



This preview shows how the Decimal color 8150350 looks on a white background.

Color Contrast Check

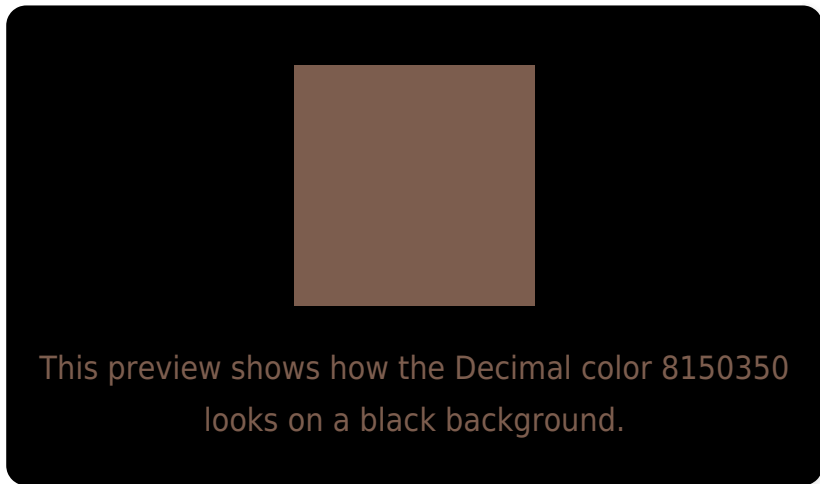
Large Text (above 18pt) WCAG AA ✓ Pass

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 8150350 Background



This preview shows how black text looks on a background with the Decimal color 8150350.

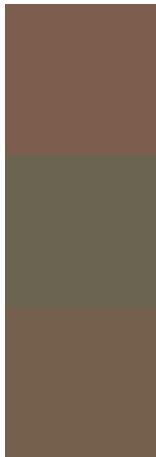


This preview shows how white text looks on a background with the Decimal color 8150350.

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
8150350

Protanopia
6972497

Deuteranopia
7692365



Tritanopia
8280673

Trichromacy



Original Color
8150350

Protanomaly
7430480

Deuteranomaly
7888717

Tritanomaly
8215386

Monochromacy



Original Color
8150350

Achromatopsia
6645093

Achromatomaly
7168605

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8150350 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 #7C5D4E looks like.

```
.text, #text, p{  
  color:#7C5D4E  
}
```

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 #7C5D4E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7C5D4E
}
```

Border

The CSS property to change the border of an element to Decimal 8150350 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".

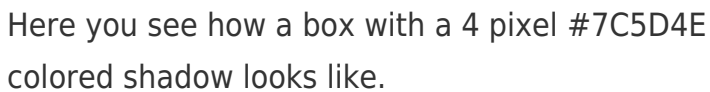
```
.border, #border, table{ border:4px solid
#7C5D4E }
```

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

```
.border{ border-color:#7C5D4E }
```

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

Here you see how a box with a 4 pixel #7C5D4E colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7C5D4E; -webkit-box-shadow:4px 4px  
4px 4px #7C5D4E; box-shadow:4px 4px 4px  
4px #7C5D4E }
```

Background

The CSS property to change the background color of an element to Decimal 8150350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7C5D4E }
```

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

```
.background{ background-color:#7C5D4E }
```

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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