

Converting Colors

Decimal(8084060)

Have a look what the booklet for
Decimal(8084060) contains.

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Color

Decimal(8084060)

Conversions

Conversions Part 1

Format	Color
Hex	7B5A5C
RGB	123, 90, 92
RGB Percent	48%, 35%, 36%
CMY	0.5176, 0.6471, 0.6392
CMYK	0.00, 0.27, 0.25, 0.52
HSL	356°, 15%, 42%
HSV	356°, 27%, 48%
XYZ	13.7563, 12.2960, 11.7735
YIQ	100.0950, 19.0260, 7.6180

Conversions

Conversions Part 2

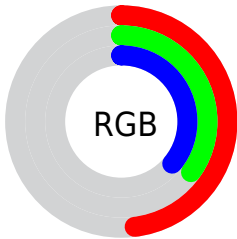
Format	Color
R_{YB}	123, 90, 92
Decimal	8084060
CIE _{Lab}	41.68, 13.88, 4.17
CIE _{LCh}	42, 14.498, 16.719
Yxy	12.2960, 0.3637, 0.3251
Android (android.graphics.Color)	4286274140 (0xFF7B5A5C)
YUV	100.0950, -3.9908, 20.0877
Hunter-Lab	35.0656, 8.6610, 4.6389

Details

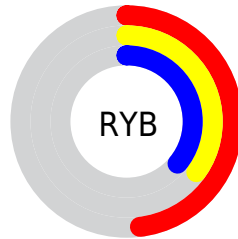
The Decimal color **8084060** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5929849**, and the grayscale version is **6579300**.

A 20% lighter version of the original color is **11570318**, and **4795438** is the 20% darker color. If you saturate the color by 10%, you get **8080976**, and if you desaturate by 10%, it is **8087144**.

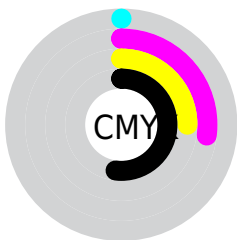
Distribution



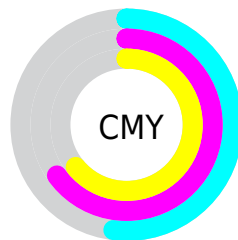
- Red (48%)
- Green (35%)
- Blue (36%)



- Red (48%)
- Yellow (35%)
- Blue (36%)



- Cyan (0%)
- Magenta (27%)
- Yellow (25%)
- Black (52%)



- Cyan (52%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8084060 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 8084060 by changing the saturation by 10% instead.



8084060



8084060

16777215



6439493



11570318



4795438



13412265



3282714



15254212



2031616



16768736



0



16775932



8084060



8084060



8080976



8087144



8077637



8090483

8074553

8093567

8071470

8096650

8068130

8099990

8065047

8103073

8061963

8106157

8060935

8109240

8112580

Harmonies

Analogous

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



7821928



8084060



7887953

Triad

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



8084060



5728082



5137785

Complementary

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



8084060



5929849

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.



4417651



8084060



4876636

Square

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



8084060



6579275



4352361



6119801

Rectangle

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



8084060



7626317



4352361



4810360

Sweetspot

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



8084060



10589333



7953019



5392714



13750737



5395026

Same Dimension

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



8084060



10579312



8087642



4011831



8192008



16515087

Inverse Universe

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



8084060



10579312



5926267



4011831



8192008



16515087

Previews

White Background



This preview shows how the Decimal color 8084060 looks on a white background.

Color Contrast Check

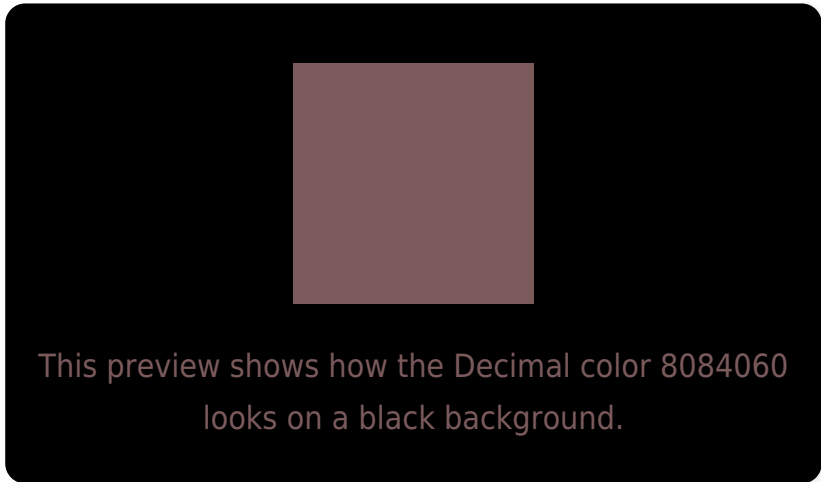
Large Text (above 18pt) WCAG AA ✓ Pass

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

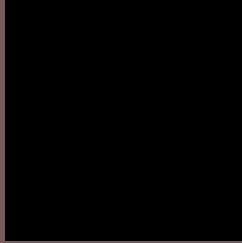
Any Text WCAG AA × Fail

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 8084060 Background



This preview shows how black text looks on a background with the Decimal color 8084060.



This preview shows how white text looks on a background with the Decimal color 8084060.

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
8084060

Protanopia
6644320

Deuteranopia
7298907



Tritanopia
8083808

Trichromacy



Original Color
8084060

Protanomaly
7167839

Deuteranomaly
7560539

Tritanomaly
8083807

Monochromacy



Original Color
8084060

Achromatopsia
6579300

Achromatomaly
7102561

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8084060 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 #7B5A5C looks like.

```
.text, #text, p{  
    color:#7B5A5C  
}
```

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 #7B5A5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7B5A5C
}
```

Border

The CSS property to change the border of an element to Decimal 8084060 is called "border". The border property can be set on classes, ids or directly on the HTML element.

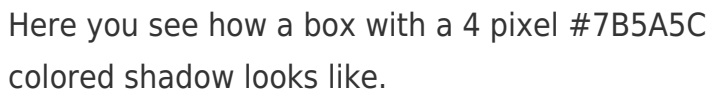
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7B5A5C }
```

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

```
.border{ border-color:#7B5A5C }
```

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



Here you see how a box with a 4 pixel #7B5A5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7B5A5C; -webkit-box-shadow:4px 4px  
4px 4px #7B5A5C; box-shadow:4px 4px 4px  
4px #7B5A5C }
```

Background

The CSS property to change the background color of an element to Decimal 8084060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7B5A5C }
```

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

```
.background{ background-color:#7B5A5C }
```

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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