

Converting Colors

Decimal(8605531)

Have a look what the booklet for
Decimal(8605531) contains.

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Color

Decimal(8605531)

Conversions

Conversions Part 1

Format	Color
Hex	834F5B
RGB	131, 79, 91
RGB Percent	51%, 31%, 36%
CMY	0.4863, 0.6902, 0.6431
CMYK	0.00, 0.40, 0.31, 0.49
HSL	346°, 25%, 41%
HSV	346°, 40%, 51%
XYZ	14.0444, 11.1726, 11.3138
YIQ	95.9160, 27.1400, 14.7560

Conversions

Conversions Part 2

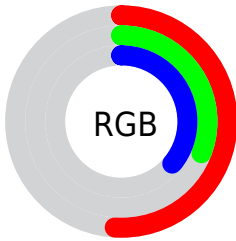
Format	Color
R_{YB}	131, 79, 91
Decimal	8605531
CIE _{Lab}	39.87, 23.52, 2.30
CIE _{LCh}	40, 23.632, 5.588
Yxy	11.1726, 0.3845, 0.3058
Android (android.graphics.Color)	4286795611 (0xFF834F5B)
YUV	95.9160, -2.4236, 30.7687
Hunter-Lab	33.4254, 16.5060, 3.3293




Details

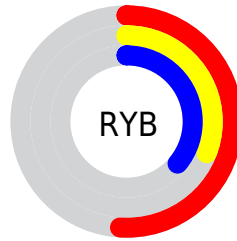
The Decimal color **8605531** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5210999**, and the grayscale version is **6316128**.




A 20% lighter version of the original color is **12157325**, and **5251373** is the 20% darker color. If you saturate the color by 10%, you get **8602193**, and if you desaturate by 10%, it is **8608869**.

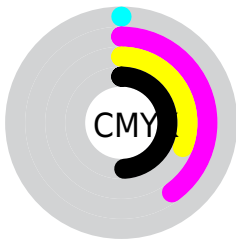
Distribution







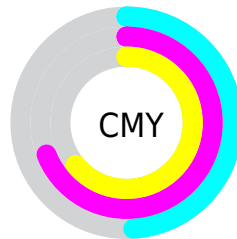
-  Red (51%)
-  Green (31%)
-  Blue (36%)






-  Red (51%)
-  Yellow (31%)
-  Blue (36%)



-  Cyan (0%)
-  Magenta (40%)
-  Yellow (31%)
-  Black (49%)



-  Cyan (49%)
-  Magenta (69%)
-  Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8605531 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 8605531 by changing the saturation by 10% instead.

8605531

8605531

16777215

6895428

12157325

5251373

14064551

3607065

15906499

2424833

16765662

0

16773115

8605531

8605531

8602193

8608869

8598855

8612207

8595517

8615545

8592179

8618883

8588841

8622477

8585247

8625815

8585246

8629154

8632492

8635830

Harmonies

Analogous

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



7950702



8605531



8540488

Triad

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



8605531



5464894



2647169

Complementary

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



8605531



5210999

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.



1206132



8605531



3893069

Square

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



8605531



6774327



2254945



4743044

Rectangle

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



8605531



8148287



2254945



1992317

Sweetspot

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



8605531



11245211



7819139



5720909



14079702



5723991

Same Dimension

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



8605531



11229548



8609103



4340797



8519710



196609

Inverse Universe

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



8605531



11229548



5207427



4340797



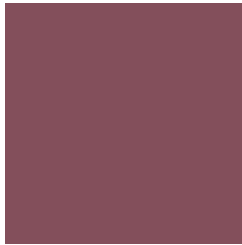
8519710



196609

Previews

White Background



This preview shows how the Decimal color 8605531 looks on a white background.

Color Contrast Check

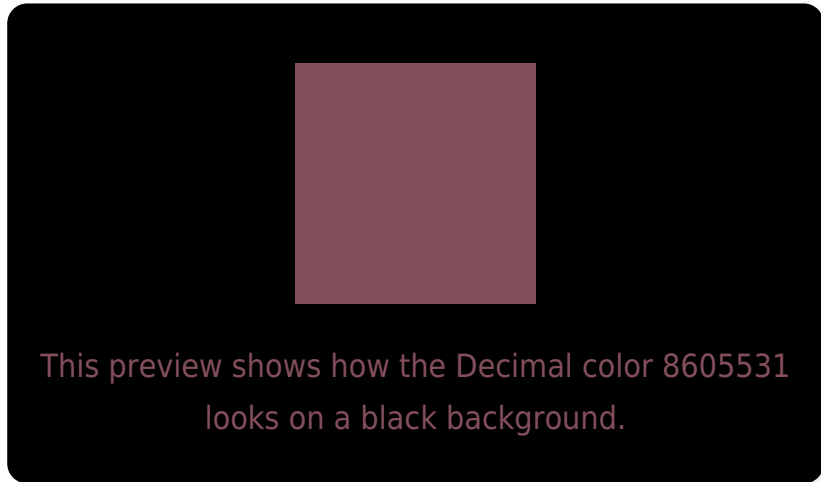
Large Text (above 18pt) WCAG AA ✓ Pass

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

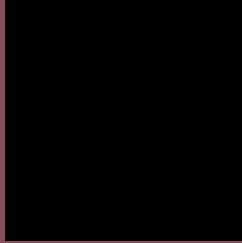
Any Text WCAG AA × Fail

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 8605531 Background



This preview shows how black text looks on a background with the Decimal color 8605531.



This preview shows how white text looks on a background with the Decimal color 8605531.

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
8605531

Protanopia
6250084

Deuteranopia
6970201



Tritanopia
8605782

Trichromacy



Original Color
8605531

Protanomaly
7100769

Deuteranomaly
7559002

Tritanomaly
8605784

Monochromacy



Original Color
8605531

Achromatopsia
6316128

Achromatomaly
7166558

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8605531 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 #834F5B looks like.

```
.text, #text, p{  
    color:#834F5B  
}
```

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 #834F5B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #834F5B
}
```

Border

The CSS property to change the border of an element to Decimal 8605531 is called "border". The border property can be set on classes, ids or directly on the HTML element.

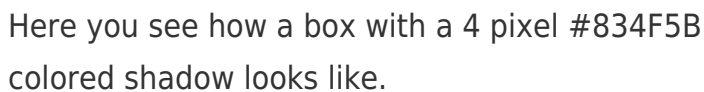
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#834F5B }
```

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

```
.border{ border-color:#834F5B }
```

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



Here you see how a box with a 4 pixel #834F5B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #834F5B; -webkit-box-shadow:4px 4px  
4px 4px #834F5B; box-shadow:4px 4px 4px  
4px #834F5B }
```

Background

The CSS property to change the background color of an element to Decimal 8605531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#834F5B }
```

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

```
.background{ background-color:#834F5B }
```

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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