

Converting Colors

Decimal(8805997)

Have a look what the booklet for
Decimal(8805997) contains.

Decimal(8805997)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8805997)

Conversions

Conversions Part 1

Format	Color
Hex	865E6D
RGB	134, 94, 109
RGB Percent	53%, 37%, 43%
CMY	0.4745, 0.6314, 0.5725
CMYK	0.00, 0.30, 0.19, 0.47
HSL	338°, 18%, 45%
HSV	338°, 30%, 53%
XYZ	16.5945, 14.1779, 16.3300
YIQ	107.6700, 19.0250, 13.1450

Conversions

Conversions Part 2

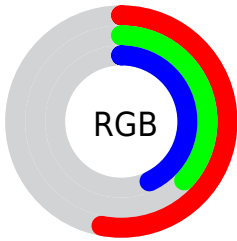
Format	Color
R_{YB}	134, 94, 109
Decimal	8805997
CIE Lab	44.49, 18.74, -1.97
CIE LCh	44, 18.839, 353.990
Yxy	14.1779, 0.3523, 0.3010
Android (android.graphics.Color)	4286996077 (0xFF865E6D)
YUV	107.6700, 0.6557, 23.0914
Hunter-Lab	37.6535, 12.7743, 0.6439

Details

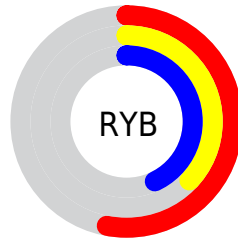
The Decimal color **8805997** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6194807**, and the grayscale version is **7105644**.

A 20% lighter version of the original color is **12358048**, and **5451582** is the 20% darker color. If you saturate the color by 10%, you get **8802661**, and if you desaturate by 10%, it is **8809333**.

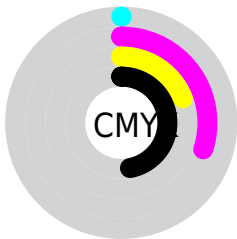
Distribution



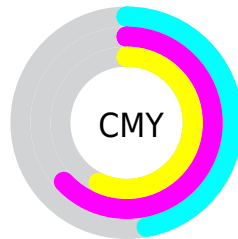
- Red (53%)
- Green (37%)
- Blue (43%)



- Red (53%)
- Yellow (37%)
- Blue (43%)



- Cyan (0%)
- Magenta (30%)
- Yellow (19%)
- Black (47%)



- Cyan (47%)
- Magenta (63%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8805997 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 8805997 by changing the saturation by 10% instead.



8805997



8805997

16777215



7095893



12358048



5451582



14199739



3938856



16107479



2490899



16770036



0



8805997



8805997



8802661



8809333



8799068



8812926



8795732



8816262

8792140

8819855

8788803

8823191

8785467

8826527

8781874

8830120

8833456

8837048

Harmonies

Analogous

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



8020348



8805997



9002589

Triad

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



8805997



6777932



4157570

Complementary

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



8805997



6194807

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.



3830389



8805997



5599318

Square

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



8805997



7890762



4485733



5336200

Rectangle

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



8805997



8806484



4485733



3895678

Sweetspot

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



8805997



11378340



7822982



5721425



14079702



5723991

Same Dimension

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



8805997



11366278



8807262



4340798



8519729



196609

Inverse Universe

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



8805997



11366278



6193542



4340798



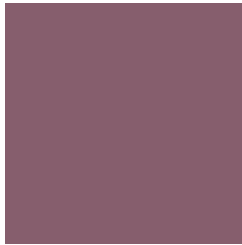
8519729



196609

Previews

White Background



This preview shows how the Decimal color 8805997 looks on a white background.

Color Contrast Check

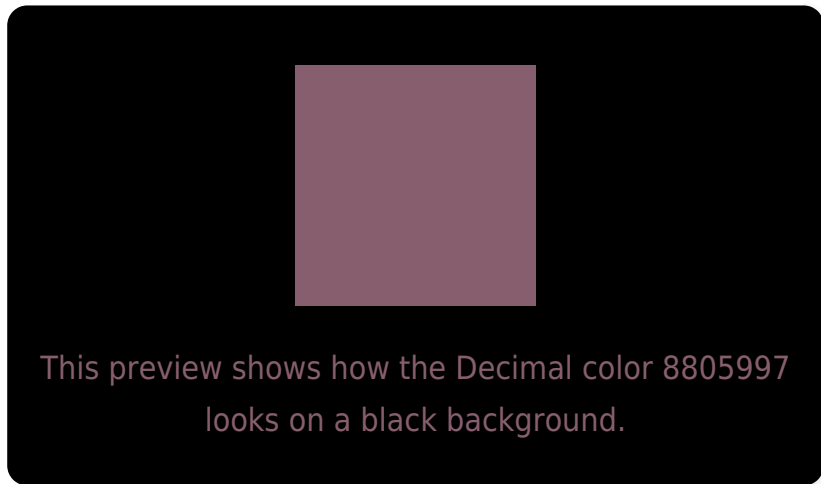
Large Text (above 18pt) WCAG AA ✓ Pass

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

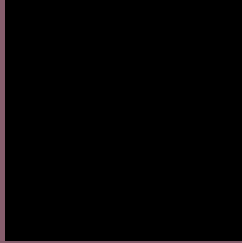
Any Text WCAG AA × Fail

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 8805997 Background



This preview shows how black text looks on a background with the Decimal color 8805997.



This preview shows how white text looks on a background with the Decimal color 8805997.

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
8805997

Protanopia
6842740

Deuteranopia
7562859



Tritanopia
8740710

Trichromacy



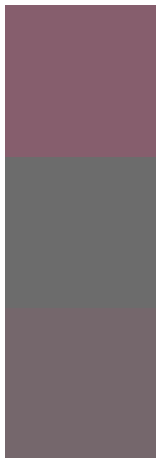
Original Color
8805997

Protanomaly
7562609

Deuteranomaly
8020844

Tritanomaly
8740713

Monochromacy



Original Color
8805997

Achromatopsia
7105644

Achromatomaly
7694188

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8805997 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 #865E6D looks like.

```
.text, #text, p{  
  color:#865E6D  
}
```

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 #865E6D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #865E6D
}
```

Border

The CSS property to change the border of an element to Decimal 8805997 is called "border". The border property can be set on classes, ids or directly on the HTML element.

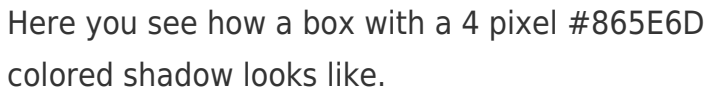
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#865E6D }
```

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

```
.border{ border-color:#865E6D }
```

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



Here you see how a box with a 4 pixel #865E6D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #865E6D; -webkit-box-shadow:4px 4px  
4px 4px #865E6D; box-shadow:4px 4px 4px  
4px #865E6D }
```

Background

The CSS property to change the background color of an element to Decimal 8805997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#865E6D }
```

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

```
.background{ background-color:#865E6D }
```

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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