

Converting Colors

Decimal(8609127)

Have a look what the booklet for
Decimal(8609127) contains.

Decimal(8609127)	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(8609127)

Conversions

Conversions Part 1

Format	Color
Hex	835D67
RGB	131, 93, 103
RGB Percent	51%, 36%, 40%
CMY	0.4863, 0.6353, 0.5961
CMYK	0.00, 0.29, 0.21, 0.49
HSL	344°, 17%, 44%
HSV	344°, 29%, 51%
XYZ	15.7226, 13.6333, 14.6348
YIQ	105.5020, 19.4380, 11.1660

Conversions

Conversions Part 2

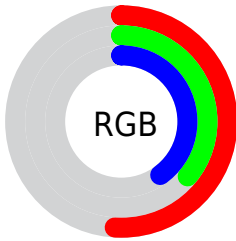
Format	Color
RYB	131, 93, 103
Decimal	8609127
CIELab	43.70, 17.13, 0.49
CIElCh	44, 17.142, 1.627
Yxy	13.6333, 0.3574, 0.3099
Android (android.graphics.Color)	4286799207 (0xFF835D67)
YUV	105.5020, -1.2335, 22.3617
Hunter-Lab	36.9233, 11.3929, 2.3463

Details

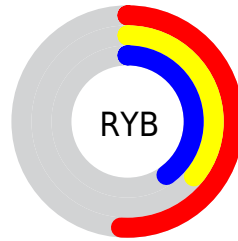
The Decimal color **8609127** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6128505**, and the grayscale version is **6908265**.

A 20% lighter version of the original color is **12161178**, and **5320248** is the 20% darker color. If you saturate the color by 10%, you get **8605789**, and if you desaturate by 10%, it is **8612465**.

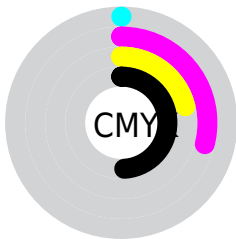
Distribution



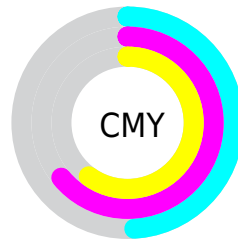
- Red (51%)
- Green (36%)
- Blue (40%)



- Red (51%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (29%)
- Yellow (21%)
- Black (49%)



- Cyan (49%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8609127 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 8609127 by changing the saturation by 10% instead.



8609127



8609127

16777215



6899023



12161178



5320248



14002869



3741987



15845072



2359309



16769773



0

16776959



8609127



8609127



8605789



8612465



8602452



8615802

8599114

8619140

8595776

8622478

8592183

8625815

8588845

8629409

8585507

8632747

8585250

8636084

8639422

Harmonies

Analogous

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



8019829



8609127



8674905

Triad

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



8609127



6449999



4549760

Complementary

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



8609127



6128505

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.



4091766



8609127



5336665

Square

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



8609127



7432011



4419432



5728387

Rectangle

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



8609127



8413266



4419432



4287869

Sweetspot

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



8609127



11246496



7953795



5721424



14079702



5723991

Same Dimension

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



8609127



11235199



8611421



4340797



8519714



196609

Inverse Universe

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



8609127



11235199



6126211



4340797



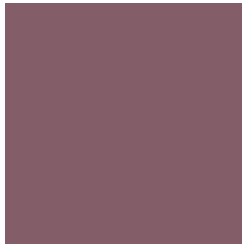
8519714



196609

Previews

White Background



This preview shows how the Decimal color 8609127 looks on a white background.

Color Contrast Check

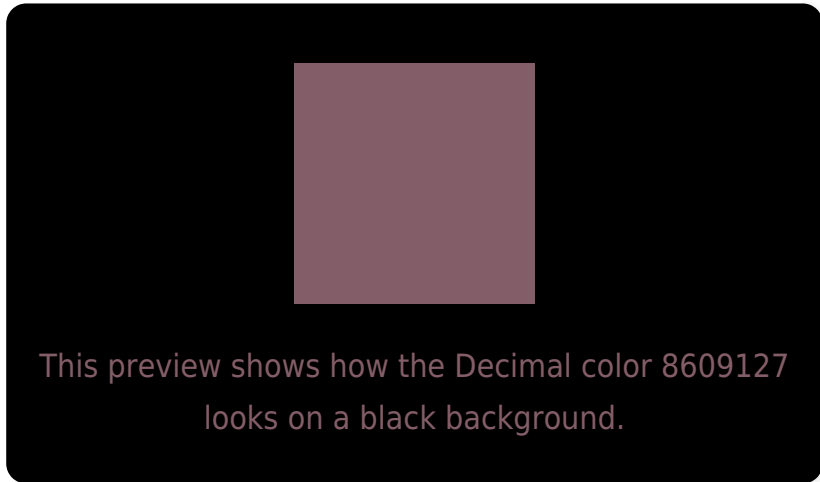
Large Text (above 18pt) WCAG AA ✓ Pass

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 8609127 Background



This preview shows how black text looks on a background with the Decimal color 8609127.



This preview shows how white text looks on a background with the Decimal color 8609127.

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
8609127

Protanopia
6842221

Deuteranopia
7496806



Tritanopia
8609125

Trichromacy



Original Color
8609127

Protanomaly
7496555

Deuteranomaly
7889254

Tritanomaly
8609126

Monochromacy



Original Color
8609127

Achromatopsia
6974058

Achromatomaly
7562601

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8609127 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 #835D67 looks like.

```
.text, #text, p{  
    color:#835D67  
}
```

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 #835D67 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #835D67
}
```

Border

The CSS property to change the border of an element to Decimal 8609127 is called "border". The border property can be set on classes, ids or directly on the HTML element.

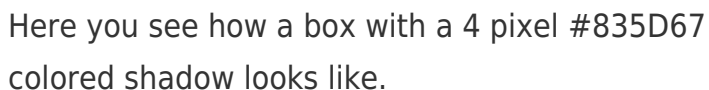
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#835D67 }
```

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

```
.border{ border-color:#835D67 }
```

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



Here you see how a box with a 4 pixel #835D67 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #835D67; -webkit-box-shadow:4px 4px  
4px 4px #835D67; box-shadow:4px 4px 4px  
4px #835D67 }
```

Background

The CSS property to change the background color of an element to Decimal 8609127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#835D67 }
```

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

```
.background{ background-color:#835D67 }
```

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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