

Converting Colors

Decimal(8550775)

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Decimal(8550775) contains.

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Color

Decimal(8550775)

Conversions

Conversions Part 1	
Format	Color
Hex	827977
RGB	130, 121, 119
RGB Percent	51%, 47%, 47%
CMY	0.4902, 0.5255, 0.5333
CMYK	0.00, 0.07, 0.08, 0.49
HSL	11°, 4%, 49%
HSV	11°, 8%, 51%
XYZ	19.3731, 19.7525, 20.2443
YIQ	123.4630, 6.0060, 1.2860

Conversions

Conversions Part 2

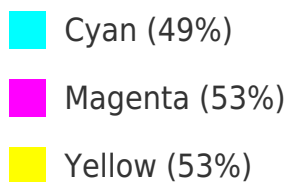
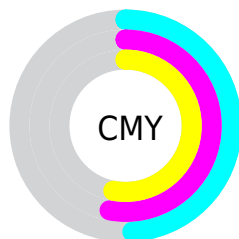
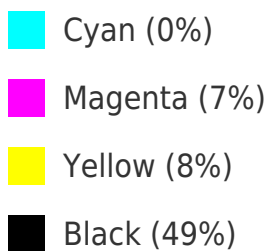
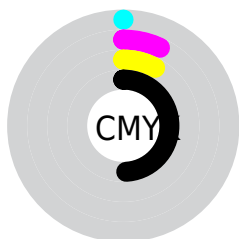
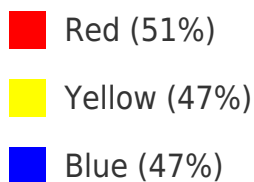
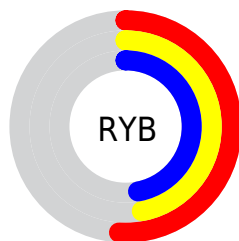
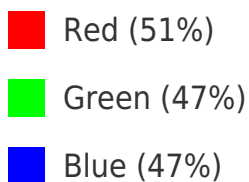
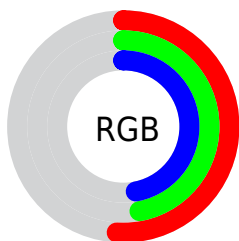
Format	Color
RYB	130, 121, 119
Decimal	8550775
CIELab	51.56, 3.06, 2.33
CIELCh	52, 3.847, 37.200
Yxy	19.7525, 0.3263, 0.3327
Android (android.graphics.Color)	4286740855 (0xFF827977)
YUV	123.4630, -2.2003, 5.7329
Hunter-Lab	44.4438, 0.0317, 4.1038

Details

The Decimal color **8550775** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **7831682**, and the grayscale version is **8092539**.

A 20% lighter version of the original color is **12037547**, and **5327175** is the 20% darker color. If you saturate the color by 10%, you get **8547946**, and if you desaturate by 10%, it is **8553604**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Decimal color 8550775 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 8550775 by changing the saturation by 10% instead.

 8550775

 8550775

16777215

 6905950

 12037547

 5327175

 13879750

 3813936

 15721954

 2366748

 983808

 0

 8550775

 8550775

 8547946

 8553604

 8545373

 8556177

 8542544

 8559006

 8539715

 8561835

 8537142

 8564408

 8534313

 8567237

 8531740

 8569810

 8528911

 8572639

 8526082

 8575468

Harmonies

Analogous

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



8550778



8550775



8419957

Triad

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



8550775



7765368



7961473

Complementary

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



8550775



7831682

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.



7699585



8550775



7568764

Square

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



8550775



7961718



7568767



8223360

Rectangle

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



8550775



8288884



7568767



7830401

Sweetspot

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



8550775



11052195



8550272



5525841



13948116



5526612

Same Dimension

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



8550775



11049879



8552055



4209465



8394496



0

Inverse Universe

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



7831682



9938344



7830402



3751744



26752



0

Previews

White Background



This preview shows how the Decimal color 8550775 looks on a white background.

Color Contrast Check

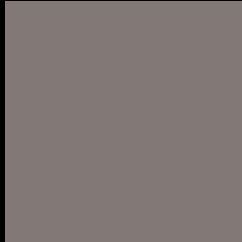
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Decimal color 8550775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

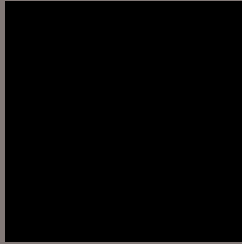
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 8550775 Background



This preview shows how black text looks on a background with the Decimal color 8550775.



This preview shows how white text looks on a background with the Decimal color 8550775.

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


8550775

Protanopia

8288888

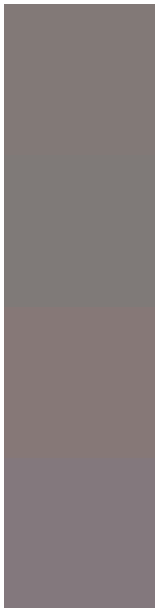
Deuteranopia

8943479



Tritanopia
8615809

Trichromacy



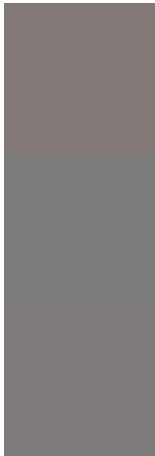
Original Color
8550775

Protanomaly
8354424

Deuteranomaly
8812663

Tritanomaly
8616061

Monochromacy



Original Color
8550775

Achromatopsia
8092539

Achromatomaly
8288890

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8550775 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 #827977 looks like.

```
.text, #text, p{  
    color:#827977  
}
```

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 #827977 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #827977
}
```

Border

The CSS property to change the border of an element to Decimal 8550775 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
#827977 }
```

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

```
.border{ border-color:#827977 }
```

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

Here you see how a box with a 4 pixel #827977 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #827977; -webkit-box-shadow:4px 4px  
4px 4px #827977; box-shadow:4px 4px 4px  
4px #827977 }
```

Background

The CSS property to change the background color of an element to Decimal 8550775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#827977 }
```

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

```
.background{ background-color:#827977 }
```

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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