

Converting Colors

Decimal(8883325)

Have a look what the booklet for
Decimal(8883325) contains.

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Color

Decimal(8883325)

Conversions

Conversions Part 1

Format	Color
Hex	878C7D
RGB	135, 140, 125
RGB Percent	53%, 55%, 49%
CMY	0.4706, 0.4510, 0.5098
CMYK	0.04, 0.00, 0.11, 0.45
HSL	80°, 6%, 52%
HSV	80°, 11%, 55%
XYZ	23.0714, 25.3877, 23.0864
YIQ	136.7950, 1.8350, -5.7250

Conversions

Conversions Part 2

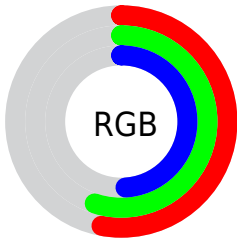
Format	Color
RYB	125, 140, 130
Decimal	8883325
CIELab	57.45, -4.70, 7.38
CIElCh	57, 8.750, 122.493
Yxy	25.3877, 0.3225, 0.3548
Android (android.graphics.Color)	4287073405 (0xFF878C7D)
YUV	136.7950, -5.8149, -1.5742
Hunter-Lab	50.3862, -6.4423, 8.1044

Details

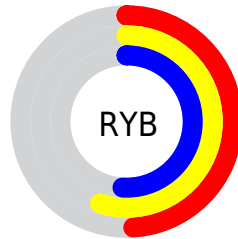
The Decimal color **8883325** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8551820**, and the grayscale version is **9013641**.

A 20% lighter version of the original color is **12370610**, and **5593676** is the 20% darker color. If you saturate the color by 10%, you get **8555631**, and if you desaturate by 10%, it is **9211019**.

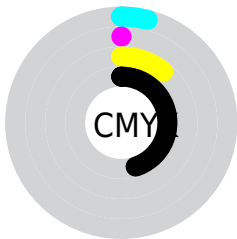
Distribution



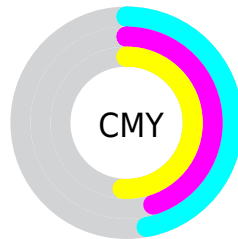
- Red (53%)
- Green (55%)
- Blue (49%)



- Red (49%)
- Yellow (55%)
- Blue (51%)



- Cyan (4%)
- Magenta (0%)
- Yellow (11%)
- Black (45%)



- Cyan (47%)
- Magenta (45%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8883325 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 8883325 by changing the saturation by 10% instead.



8883325



8883325

16777215



7238500



12370610



5593676



14212557



4080437



16055017



2632736



1316873



0



8883325



8883325



8555631



9211019



8293473



9473177

■ 7965779

■ 9800871

■ 7638085

■ 10128565

■ 7375927

■ 10390723

■ 7048233

■ 10718417

■ 6720539

■ 11046111

■ 6458381

■ 11308269

■ 6130688

■ 11635963

Harmonies

Analogous

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



9472635



8883325



8359555

Triad

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



8883325



8097175



10126730

Complementary

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



8883325



8551820

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.



9799313



8883325



8620697

Square

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



8883325



7835282



9210007



10126722

Rectangle

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



8883325



8031880



9210007



9995660

Sweetspot

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



8883325



11777456



9208445



5987416



14408667



6052956

Same Dimension

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



8883325



11384222



8424573



4408638



5801216



197888

Inverse Universe

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



8551820



10854069



9076108



4210245



2883717



131077

Previews

White Background



This preview shows how the Decimal color 8883325 looks on a white background.

Color Contrast Check

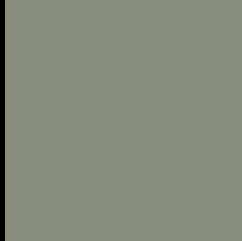
Large Text (above 18pt) WCAG AA ✓ Pass

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 8883325 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

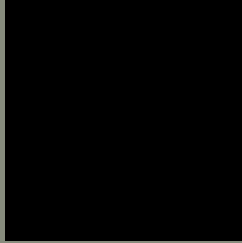
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

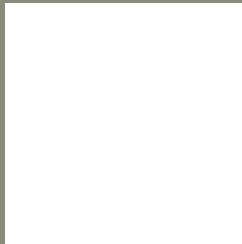
Any Text WCAG AAA × Fail

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

Decimal 8883325 Background



This preview shows how black text looks on a background with the Decimal color 8883325.



This preview shows how white text looks on a background with the Decimal color 8883325.

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
8883325

Protanopia
9472380

Deuteranopia
10192254



Tritanopia
9079188

Trichromacy



Original Color
888325

Protanomaly
9276028

Deuteranomaly
9734270

Tritanomaly
9013900

Monochromacy



Original Color
888325

Achromatopsia
9013641

Achromatomaly
8948357

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8883325 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 #878C7D looks like.

```
.text, #text, p{  
  color:#878C7D  
}
```

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 #878C7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #878C7D
}
```

Border

The CSS property to change the border of an element to Decimal 8883325 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
#878C7D }
```

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

```
.border{ border-color:#878C7D }
```

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

Here you see how a box with a 4 pixel #878C7D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #878C7D; -webkit-box-shadow:4px 4px  
4px 4px #878C7D; box-shadow:4px 4px 4px  
4px #878C7D }
```

Background

The CSS property to change the background color of an element to Decimal 8883325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#878C7D }
```

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

```
.background{ background-color:#878C7D }
```

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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