

Converting Colors

Decimal(8875386)

Have a look what the booklet for
Decimal(8875386) contains.

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Color

Decimal(8875386)

Conversions

Conversions Part 1

Format	Color
Hex	876D7A
RGB	135, 109, 122
RGB Percent	53%, 43%, 48%
CMY	0.4706, 0.5725, 0.5216
CMYK	0.00, 0.19, 0.10, 0.47
HSL	330°, 11%, 48%
HSV	330°, 19%, 53%
XYZ	18.9732, 17.4933, 20.7889
YIQ	118.2560, 11.3230, 9.5550

Conversions

Conversions Part 2

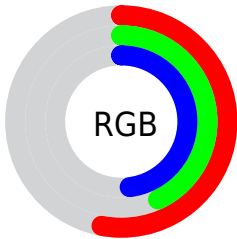
Format	Color
R_{YB}	135, 109, 122
Decimal	8875386
CIE _{Lab}	48.88, 12.58, -3.31
CIE _{LCh}	49, 13.008, 345.256
Yxy	17.4933, 0.3314, 0.3055
Android (android.graphics.Color)	4287065466 (0xFF876D7A)
YUV	118.2560, 1.8458, 14.6845
Hunter-Lab	41.8250, 7.7795, -0.1923

Details

The Decimal color **8875386** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7178106**, and the grayscale version is **7763574**.

A 20% lighter version of the original color is **12362158**, and **5586249** is the 20% darker color. If you saturate the color by 10%, you get **8871795**, and if you desaturate by 10%, it is **8878721**.

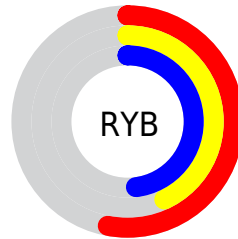
Distribution



Red (53%)

Green (43%)

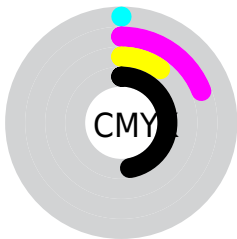
Blue (48%)



Red (53%)

Yellow (43%)

Blue (48%)

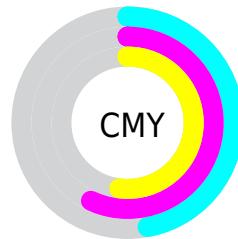


Cyan (0%)

Magenta (19%)

Yellow (10%)

Black (47%)



Cyan (47%)

Magenta (57%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8875386 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 8875386 by changing the saturation by 10% instead.

■ 8875386

■ 8875386

16777215

■ 7230817

■ 12362158

■ 5586249

■ 14204106

■ 4073267

■ 16111590

■ 2560798

■ 16774399

■ 1114116

■ 0

■ 8875386

■ 8875386

■ 8871795

■ 8878721

■ 8868461

■ 8882312

8864870

8885902

8861535

8889237

8857944

8892828

8854610

8896163

8851019

8899497

8847684

8903088

8847428

8906423

Harmonies

Analogous

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



8220804



8875386



9137519

Triad

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



8875386



7828831



5798275

Complementary

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



8875386



7178106

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.



5798777



8875386



6977636

Square

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



8875386



8548959



6257262



6387593

Rectangle

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



8875386



9137512



6257262



5732992

Sweetspot

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



8875386



11576747



8023431



5854038



14277081



5855577

Same Dimension

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



8875386



11569052



8875373



4340799



8519745



196609

Inverse Universe

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



8875386



11569052



7178119



4340799



8519745



196609

Previews

White Background



This preview shows how the Decimal color 8875386 looks on a white background.

Color Contrast Check

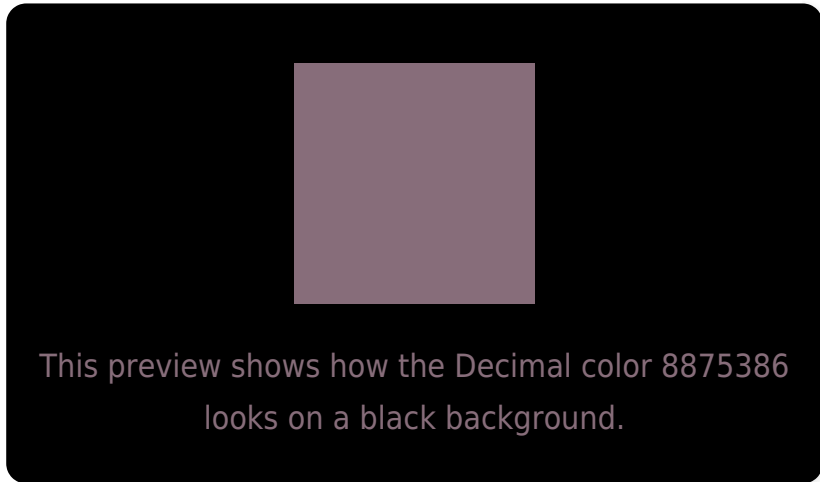
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 8875386 Background



This preview shows how black text looks on a background with the Decimal color 8875386.



This preview shows how white text looks on a background with the Decimal color 8875386.

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
8875386

Protanopia
7631998

Deuteranopia
8221049



Tritanopia
8810102

Trichromacy



Original Color
8875386

Protanomaly
8089981

Deuteranomaly
8482937

Tritanomaly
8810103

Monochromacy



Original Color
8875386

Achromatopsia
7763574

Achromatomaly
8156023

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8875386 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 #876D7A looks like.

```
.text, #text, p{  
  color:#876D7A  
}
```

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 #876D7A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #876D7A
}
```

Border

The CSS property to change the border of an element to Decimal 8875386 is called "border". The border property can be set on classes, ids or directly on the HTML element.

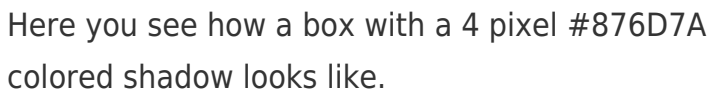
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#876D7A }
```

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

```
.border{ border-color:#876D7A }
```

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



Here you see how a box with a 4 pixel #876D7A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #876D7A; -webkit-box-shadow:4px 4px  
4px 4px #876D7A; box-shadow:4px 4px 4px  
4px #876D7A }
```

Background

The CSS property to change the background color of an element to Decimal 8875386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#876D7A }
```

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

```
.background{ background-color:#876D7A }
```

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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