

Converting Colors

Decimal(8750714)

Have a look what the booklet for
Decimal(8750714) contains.

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Color

Decimal(8750714)

Conversions

Conversions Part 1

Format	Color
Hex	85867A
RGB	133, 134, 122
RGB Percent	52%, 53%, 48%
CMY	0.4784, 0.4745, 0.5216
CMYK	0.01, 0.00, 0.09, 0.47
HSL	65°, 5%, 50%
HSV	65°, 9%, 53%
XYZ	21.7108, 23.4419, 21.7928
YIQ	132.3330, 3.2560, -3.9440

Conversions

Conversions Part 2

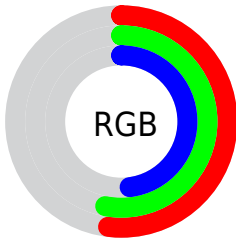
Format	Color
R_{YB}	122, 134, 123
Decimal	8750714
CIE Lab	55.52, -2.65, 6.33
CIE LCh	56, 6.862, 112.734
Yxy	23.4419, 0.3243, 0.3502
Android (android.graphics.Color)	4286940794 (0xFF85867A)
YUV	132.3330, -5.0942, 0.5850
Hunter-Lab	48.4168, -4.6874, 7.2049

Details

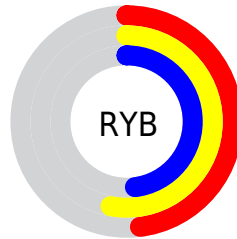
The Decimal color **8750714** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8092294**, and the grayscale version is **8684676**.

A 20% lighter version of the original color is **12237742**, and **5461065** is the 20% darker color. If you saturate the color by 10%, you get **8685165**, and if you desaturate by 10%, it is **8816263**.

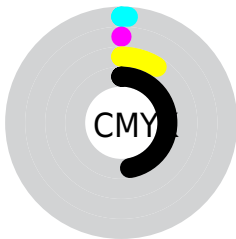
Distribution



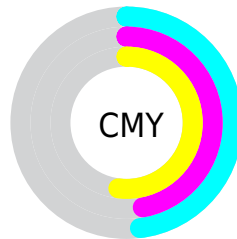
- Red (52%)
- Green (53%)
- Blue (48%)



- Red (48%)
- Yellow (53%)
- Blue (48%)



- Cyan (1%)
- Magenta (0%)
- Yellow (9%)
- Black (47%)



- Cyan (48%)
- Magenta (47%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8750714 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 8750714 by changing the saturation by 10% instead.



8750714



8750714

16777215



7105889



12237742



5461065



14079946



3947827



15922150



2566174



1184517



0



8750714



8750714



8685165



8816263



8619615



8881813

■ 8554066

■ 8947362

■ 8488516

■ 9012912

■ 8357431

■ 9143997

■ 8291882

■ 9209546

■ 8226332

■ 9275096

■ 8160783

■ 9340645

■ 8095233

■ 9406195

Harmonies

Analogous

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



9208953



8750714



8292478

Triad

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



8750714



7899278



9470343

Complementary

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



8750714



8092294

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.



9142924



8750714



8226449

Square

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



8750714



7768201



8684688



9601409

Rectangle

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



8750714



8030337



8684688



9404809

Sweetspot

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



8750714



11382184



8813434



5658451



14079702



5723991

Same Dimension

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



8750714



11316634



8357498



4342332



7832064



131840

Inverse Universe

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



8092294



10263213



8485510



3947586



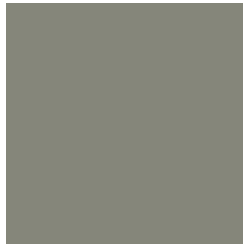
721026



3

Previews

White Background



This preview shows how the Decimal color 8750714 looks on a white background.

Color Contrast Check

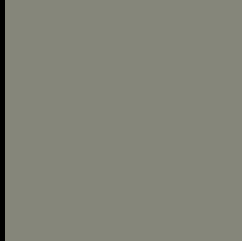
Large Text (above 18pt) WCAG AA ✓ Pass

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 8750714 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

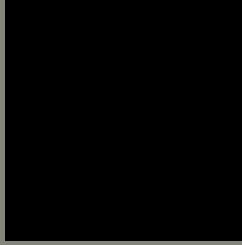
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

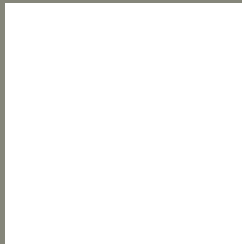
Any Text WCAG AAA × Fail

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

Decimal 8750714 Background



This preview shows how black text looks on a background with the Decimal color 8750714.



This preview shows how white text looks on a background with the Decimal color 8750714.

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

8750714

Protanopia

9077881

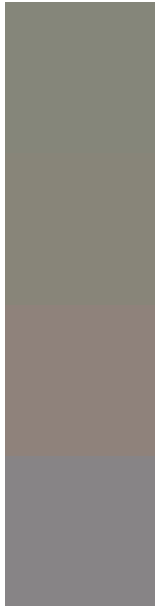
Deuteranopia

9797755



Tritanopia
8946573

Trichromacy



Original Color

8750714

Protanomaly

8947065

Deuteranomaly

9405051

Tritanomaly

8881286

Monochromacy



Original Color

8750714

Achromatopsia

8684676

Achromatomaly

8684928

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8750714 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 #85867A looks like.

```
.text, #text, p{  
    color:#85867A  
}
```

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 #85867A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #85867A
}
```

Border

The CSS property to change the border of an element to Decimal 8750714 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
#85867A }
```

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

```
.border{ border-color:#85867A }
```

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

Here you see how a box with a 4 pixel #85867A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #85867A; -webkit-box-shadow:4px 4px  
4px 4px #85867A; box-shadow:4px 4px 4px  
4px #85867A }
```

Background

The CSS property to change the background color of an element to Decimal 8750714 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#85867A }
```

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

```
.background{ background-color:#85867A }
```

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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