

Converting Colors

Decimal(8425834)

Have a look what the booklet for
Decimal(8425834) contains.

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Color

Decimal(8425834)

Conversions

Conversions Part 1

Format	Color
Hex	80916A
RGB	128, 145, 106
RGB Percent	50%, 57%, 42%
CMY	0.4980, 0.4314, 0.5843
CMYK	0.12, 0.00, 0.27, 0.43
HSL	86°, 16%, 49%
HSV	86°, 27%, 57%
XYZ	21.6290, 25.8806, 17.4912
YIQ	135.4710, 2.3870, -15.7330

Conversions

Conversions Part 2

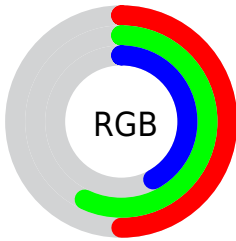
Format	Color
RYB	106, 145, 123
Decimal	8425834
CIELab	57.92, -13.38, 18.73
CIELCh	58, 23.018, 125.529
Yxy	25.8806, 0.3328, 0.3982
Android (android.graphics.Color)	4286615914 (0xFF80916A)
YUV	135.4710, -14.5292, -6.5521
Hunter-Lab	50.8730, -13.1372, 15.2260

Details

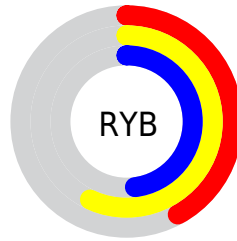
The Decimal color **8425834** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **8088209**, and the grayscale version is **8947848**.

A 20% lighter version of the original color is **11913118**, and **5136186** is the 20% darker color. If you saturate the color by 10%, you get **8032604**, and if you desaturate by 10%, it is **8819065**.

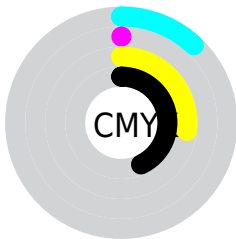
Distribution



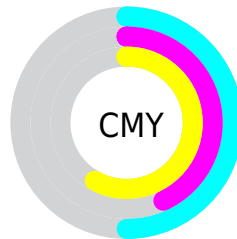
- Red (50%)
- Green (57%)
- Blue (42%)



- Red (42%)
- Yellow (57%)
- Blue (48%)



- Cyan (12%)
- Magenta (0%)
- Yellow (27%)
- Black (43%)



- Cyan (50%)
- Magenta (43%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8425834 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 8425834 by changing the saturation by 10% instead.



8425834



8425834

16777215



6780754



11913118



5136186



13755321



3622692



15597524



2174991



16777201



662528



0



8425834



8425834



8032604



8819065



7573837



9277831

■ 7180607

■ 9671061

■ 6787376

■ 10064292

■ 6328610

■ 10523059

■ 5935379

■ 10916289

■ 5542149

■ 11309520

■ 5411072

■ 11768286

■ 12161517

Harmonies

Analogous

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



9866083



8425834



6919546

Triad

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



8425834



6066863



11762824

Complementary

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



8425834



8088209

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.



11042716



8425834



7834803

Square

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



8425834



5215650



9668012



11698037

Rectangle

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



8425834



6002311



9668012



11632015

Sweetspot

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



8425834



11976110



9534314



5922389



14606046



6184542

Same Dimension

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



8425834



10665344



7180650



4474688



5015296



264192

Inverse Universe

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



8088209



10191037



9333393



4407367



3866759



196616

Previews

White Background



This preview shows how the Decimal color 8425834 looks on a white background.

Color Contrast Check

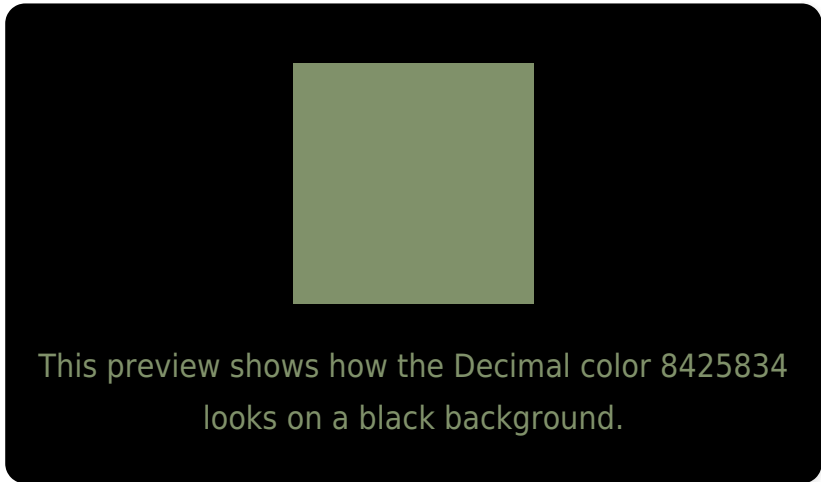
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 8425834 Background



This preview shows how black text looks on a background with the Decimal color 8425834.

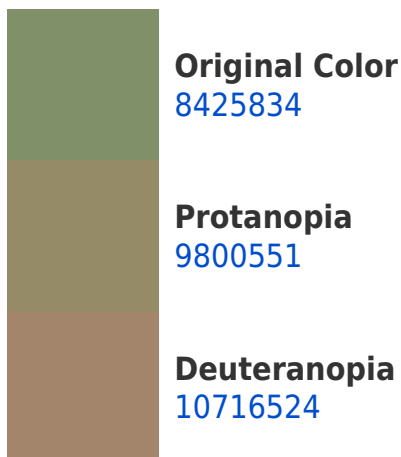


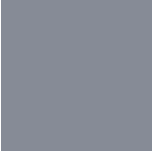
This preview shows how white text looks on a background with the Decimal color 8425834.

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





Tritanopia
8817558

Trichromacy



Original Color
8425834

Protanomaly
9276776

Deuteranomaly
9865579

Tritanomaly
8686982

Monochromacy



Original Color
8425834

Achromatopsia
8882055

Achromatomaly
8686460

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8425834 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 #80916A looks like.

```
.text, #text, p{  
    color:#80916A  
}
```

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 #80916A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #80916A
}
```

Border

The CSS property to change the border of an element to Decimal 8425834 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
#80916A }
```

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

```
.border{ border-color:#80916A }
```

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

Here you see how a box with a 4 pixel #80916A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #80916A; -webkit-box-shadow:4px 4px  
4px 4px #80916A; box-shadow:4px 4px 4px  
4px #80916A }
```

Background

The CSS property to change the background color of an element to Decimal 8425834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#80916A }
```

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

```
.background{ background-color:#80916A }
```

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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