

Converting Colors

Decimal(8610915)

Have a look what the booklet for
Decimal(8610915) contains.

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Color

Decimal(8610915)

Conversions

Conversions Part 1

Format	Color
Hex	836463
RGB	131, 100, 99
RGB Percent	51%, 39%, 39%
CMY	0.4863, 0.6078, 0.6118
CMYK	0.00, 0.24, 0.24, 0.49
HSL	2°, 14%, 45%
HSV	2°, 24%, 51%
XYZ	16.1694, 14.8405, 13.8167
YIQ	109.1550, 18.7970, 6.2610

Conversions

Conversions Part 2

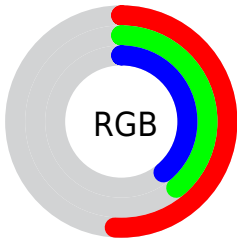
Format	Color
R_{YB}	131, 100, 99
Decimal	8610915
CIE _{Lab}	45.41, 12.33, 5.39
CIE _{LCh}	45, 13.453, 23.596
Yxy	14.8405, 0.3607, 0.3311
Android (android.graphics.Color)	4286800995 (0xFF836463)
YUV	109.1550, -5.0064, 19.1581
Hunter-Lab	38.5234, 7.5058, 5.7016

Details

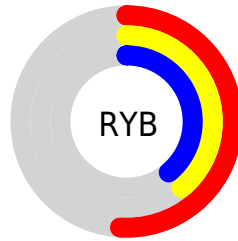
The Decimal color **8610915** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6521475**, and the grayscale version is **7171437**.

A 20% lighter version of the original color is **12162966**, and **5322037** is the 20% darker color. If you saturate the color by 10%, you get **8607574**, and if you desaturate by 10%, it is **8614256**.

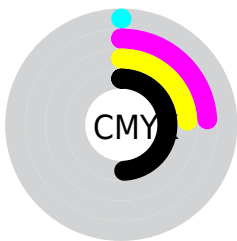
Distribution



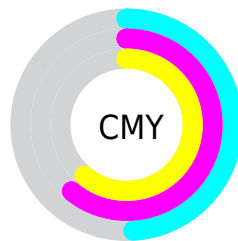
- Red (51%)
- Green (39%)
- Blue (39%)



- Red (51%)
- Yellow (39%)
- Blue (39%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (49%)



- Cyan (49%)
- Magenta (61%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8610915 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 8610915 by changing the saturation by 10% instead.

8610915

8610915

16777215

6900811

12162966

5322037

13939376

3743775

15846860

2361863

16771560

0

8610915

8610915

8607574

8614256

8604489

8617341

8601148

8620682

8597807

8624023

8594722

8627108

8591380

8630450

8588039

8633791

8586240

8637132

8640217

Harmonies

Analogous

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



8479854



8610915



8349274

Triad

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



8610915



6189150



6057346

Complementary

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



8610915



6521475

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.



5271677



8610915



5468777

Square

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



8610915



7040599



5075572



6973824

Rectangle

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



8610915



8022358



5075572



5729921

Sweetspot

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



8610915



11247519



8610690



5722192



14079702



5723991

Same Dimension

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



8610915



11238265



8615011



4340796



8520704



196608

Inverse Universe

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



6521475



7973291



6517379



3949122



32386



515

Previews

White Background



This preview shows how the Decimal color 8610915 looks on a white background.

Color Contrast Check

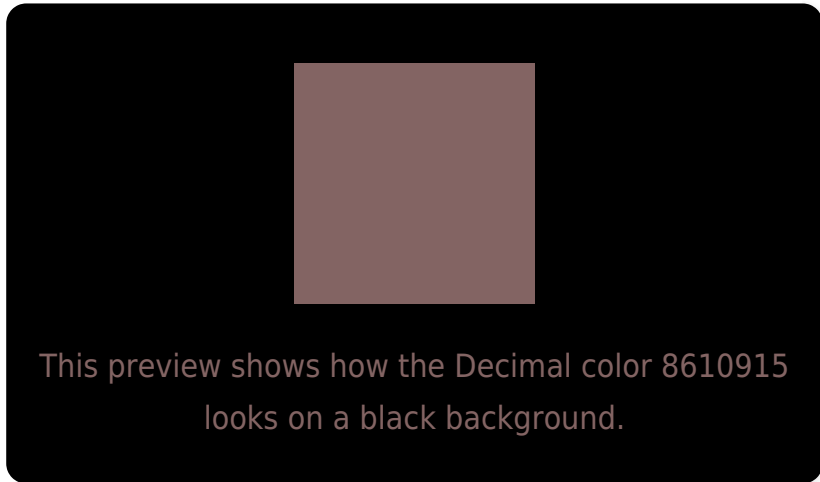
Large Text (above 18pt) WCAG AA ✓ Pass

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

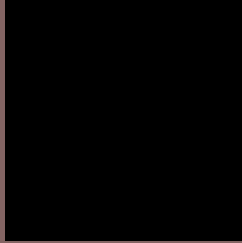
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 8610915 Background



This preview shows how black text looks on a background with the Decimal color 8610915.



This preview shows how white text looks on a background with the Decimal color 8610915.

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
8610915

Protanopia
7301991

Deuteranopia
8022114



Tritanopia
8676202

Trichromacy



Original Color
8610915

Protanomaly
7759974

Deuteranomaly
8218466

Tritanomaly
8676199

Monochromacy



Original Color
8610915

Achromatopsia
7171437

Achromatomaly
7694953

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8610915 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 #836463 looks like.

```
.text, #text, p{  
    color:#836463  
}
```

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 #836463 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #836463
}
```

Border

The CSS property to change the border of an element to Decimal 8610915 is called "border". The border property can be set on classes, ids or directly on the HTML element.

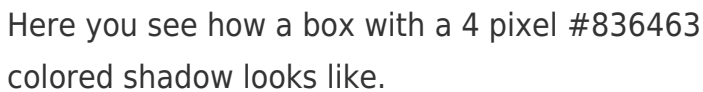
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#836463 }
```

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

```
.border{ border-color:#836463 }
```

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



Here you see how a box with a 4 pixel #836463 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #836463; -webkit-box-shadow:4px 4px  
4px 4px #836463; box-shadow:4px 4px 4px  
4px #836463 }
```

Background

The CSS property to change the background color of an element to Decimal 8610915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#836463 }
```

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

```
.background{ background-color:#836463 }
```

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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