

Converting Colors

Decimal(8606050)

Have a look what the booklet for
Decimal(8606050) contains.

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Color

Decimal(8606050)

Conversions

Conversions Part 1

Format	Color
Hex	835162
RGB	131, 81, 98
RGB Percent	51%, 32%, 38%
CMY	0.4863, 0.6824, 0.6157
CMYK	0.00, 0.38, 0.25, 0.49
HSL	340°, 24%, 42%
HSV	340°, 38%, 51%
XYZ	14.5071, 11.5920, 13.0281
YIQ	97.8880, 24.3430, 15.8870

Conversions

Conversions Part 2

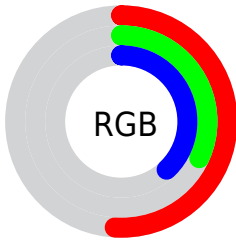
Format	Color
R_{YB}	131, 81, 98
Decimal	8606050
CIE _{Lab}	40.56, 23.41, -1.04
CIE _{LCh}	41, 23.438, 357.467
Yxy	11.5920, 0.3708, 0.2963
Android (android.graphics.Color)	4286796130 (0xFF835162)
YUV	97.8880, 0.0552, 29.0392
Hunter-Lab	34.0470, 16.4748, 1.1455

Details

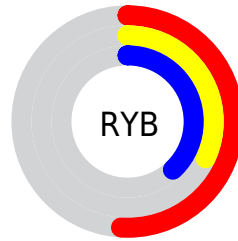
The Decimal color **8606050** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5342066**, and the grayscale version is **6447714**.

A 20% lighter version of the original color is **12157845**, and **5251892** is the 20% darker color. If you saturate the color by 10%, you get **8602713**, and if you desaturate by 10%, it is **8609387**.

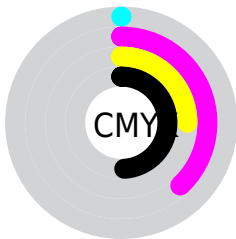
Distribution



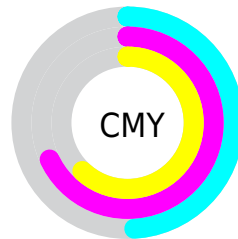
- Red (51%)
- Green (32%)
- Blue (38%)



- Red (51%)
- Yellow (32%)
- Blue (38%)



- Cyan (0%)
- Magenta (38%)
- Yellow (25%)
- Black (49%)



- Cyan (49%)
- Magenta (68%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8606050 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 8606050 by changing the saturation by 10% instead.

8606050

8606050

16777215

6895946

12157845

5251892

13999535

3673119

15907275

2424838

16766183

0

16773631

8606050

8606050

8602713

8609387

8599377

8612723

8596040

8616060

8592703

8619397

8589367

8622989

8585774

8626326

8585261

8629663

8632999

8636336

Harmonies

Analogous

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



7755124



8606050



8737359

Triad

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



8606050



5923901



2320255

Complementary

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



8606050



5342066

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.



1534577



8606050



4483146

Square

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



8606050



7233081



2845277



4350598

Rectangle

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



8606050



8475972



2845277



1796219

Sweetspot

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



8606050



11245726



7491971



5720911



14079702



5723991

Same Dimension

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



8606050



11230327



8607825



4340798



8519724



196609

Inverse Universe

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



8606050



11230327



5340035



4340798



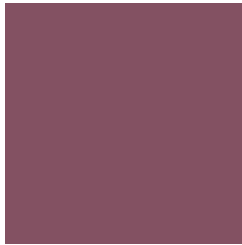
8519724



196609

Previews

White Background



This preview shows how the Decimal color 8606050 looks on a white background.

Color Contrast Check

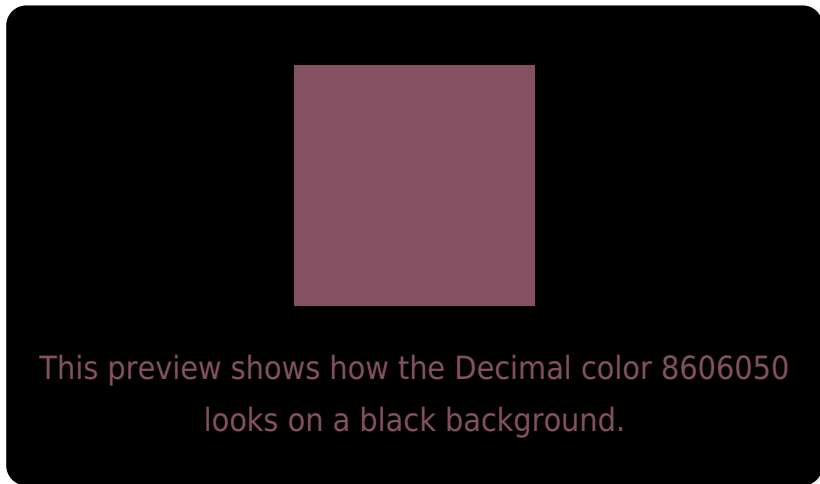
Large Text (above 18pt) WCAG AA ✓ Pass

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 8606050 Background



This preview shows how black text looks on a background with the Decimal color 8606050.



This preview shows how white text looks on a background with the Decimal color 8606050.

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
8606050

Protanopia
6250347

Deuteranopia
6905184



Tritanopia
8541017

Trichromacy



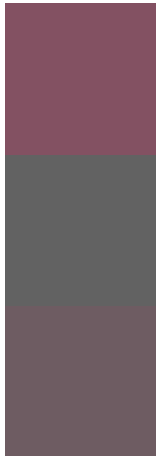
Original Color
8606050

Protanomaly
7101032

Deuteranomaly
7493985

Tritanomaly
8540764

Monochromacy



Original Color
8606050

Achromatopsia
6447714

Achromatomaly
7232610

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8606050 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 #835162 looks like.

```
.text, #text, p{  
    color:#835162  
}
```

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 #835162 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #835162
}
```

Border

The CSS property to change the border of an element to Decimal 8606050 is called "border". The border property can be set on classes, ids or directly on the HTML element.

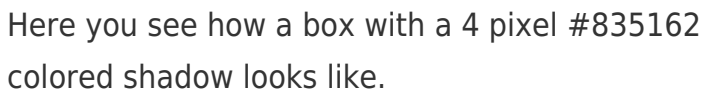
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#835162 }
```

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

```
.border{ border-color:#835162 }
```

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



Here you see how a box with a 4 pixel #835162 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #835162; -webkit-box-shadow:4px 4px  
4px 4px #835162; box-shadow:4px 4px 4px  
4px #835162 }
```

Background

The CSS property to change the background color of an element to Decimal 8606050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#835162 }
```

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

```
.background{ background-color:#835162 }
```

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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