

Converting Colors

Decimal(8477025)

Have a look what the booklet for
Decimal(8477025) contains.

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Color

Decimal(8477025)

Conversions

Conversions Part 1

Format	Color
Hex	815961
RGB	129, 89, 97
RGB Percent	51%, 35%, 38%
CMY	0.4941, 0.6510, 0.6196
CMYK	0.00, 0.31, 0.25, 0.49
HSL	348°, 18%, 43%
HSV	348°, 31%, 51%
XYZ	14.7833, 12.6750, 12.9766
YIQ	101.8720, 21.2720, 10.9680

Conversions

Conversions Part 2

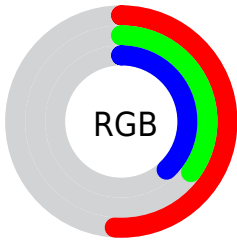
Format	Color
R_{YB}	129, 89, 97
Decimal	8477025
CIE Lab	42.27, 17.73, 2.04
CIE LCh	42, 17.850, 6.567
Yxy	12.6750, 0.3656, 0.3135
Android (android.graphics.Color)	4286667105 (0xFF815961)
YUV	101.8720, -2.4019, 23.7913
Hunter-Lab	35.6019, 11.8169, 3.3106

Details

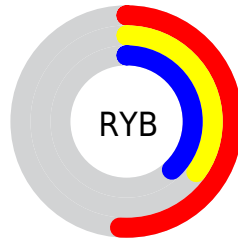
The Decimal color **8477025** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5865849**, and the grayscale version is **6710886**.

A 20% lighter version of the original color is **12028820**, and **5188403** is the 20% darker color. If you saturate the color by 10%, you get **8473687**, and if you desaturate by 10%, it is **8480363**.

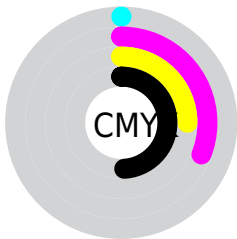
Distribution



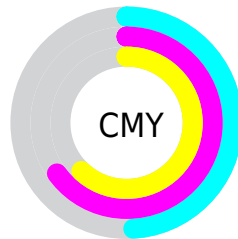
- Red (51%)
- Green (35%)
- Blue (38%)



- Red (51%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (31%)
- Yellow (25%)
- Black (49%)



- Cyan (49%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8477025 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 8477025 by changing the saturation by 10% instead.

8477025

8477025

16777215

6766921

12028820

5188403

13870766

3609886

15712713

2359300

16768486

0

16775935

8477025

8477025

8473687

8480363

8470348

8483702

■ 8467010

■ 8487040

■ 8463672

■ 8490378

■ 8460333

■ 8493717

■ 8457251

■ 8496799

■ 8454170

■ 8500137

■ 8503476

■ 8506814

Harmonies

Analogous

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



7953264



8477025



8411987

Triad

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



8477025



5990476



4352126

Complementary

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



8477025



5865849

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.



3697525



8477025



4877144

Square

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



8477025



7038023



3959911



5661825

Rectangle

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



8477025



8150348



3959911



4024956

Sweetspot

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



8477025



11049372



7952769



5524301



13948116



5526612

Same Dimension

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



8477025



11037302



8480089



4208955



8388634



0

Inverse Universe

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



8477025



11037302



5862785



4208955



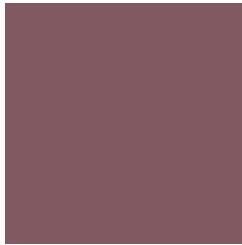
8388634



0

Previews

White Background



This preview shows how the Decimal color 8477025 looks on a white background.

Color Contrast Check

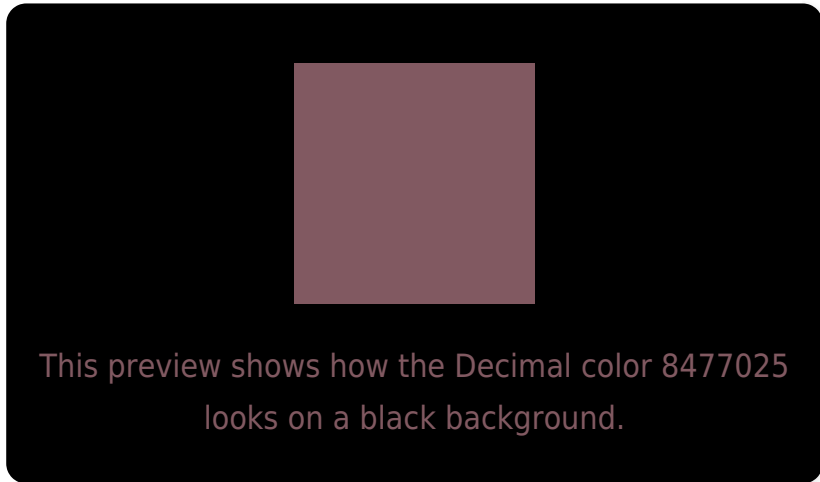
Large Text (above 18pt) WCAG AA ✓ Pass

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 8477025 Background



This preview shows how black text looks on a background with the Decimal color 8477025.



This preview shows how white text looks on a background with the Decimal color 8477025.

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
8477025

Protanopia
6644839

Deuteranopia
7299424



Tritanopia
8477024

Trichromacy



Original Color
8477025

Protanomaly
7299173

Deuteranomaly
7757408

Tritanomaly
8477024

Monochromacy



Original Color
8477025

Achromatopsia
6710886

Achromatomaly
7364964

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8477025 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 #815961 looks like.

```
.text, #text, p{  
    color:#815961  
}
```

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 #815961 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #815961
}
```

Border

The CSS property to change the border of an element to Decimal 8477025 is called "border". The border property can be set on classes, ids or directly on the HTML element.

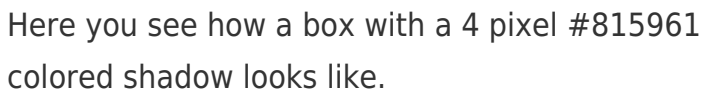
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#815961 }
```

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

```
.border{ border-color:#815961 }
```

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



Here you see how a box with a 4 pixel #815961 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #815961; -webkit-box-shadow:4px 4px  
4px 4px #815961; box-shadow:4px 4px 4px  
4px #815961 }
```

Background

The CSS property to change the background color of an element to Decimal 8477025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#815961 }
```

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

```
.background{ background-color:#815961 }
```

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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