

Converting Colors

Decimal(8409125)

Have a look what the booklet for
Decimal(8409125) contains.

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Color

Decimal(8409125)

Conversions

Conversions Part 1

Format	Color
Hex	805025
RGB	128, 80, 37
RGB Percent	50%, 31%, 15%
CMY	0.4980, 0.6863, 0.8549
CMYK	0.00, 0.38, 0.71, 0.50
HSL	28°, 55%, 32%
HSV	28°, 71%, 50%
XYZ	12.1047, 10.4601, 3.1313
YIQ	89.4500, 42.4110, -3.1970

Conversions

Conversions Part 2

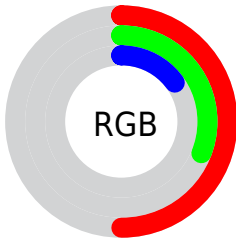
Format	Color
RYB	128, 119, 37
Decimal	8409125
CIELab	38.66, 15.97, 32.96
CIElCh	39, 36.626, 64.142
Yxy	10.4601, 0.4711, 0.4071
Android (android.graphics.Color)	4286599205 (0xFF805025)
YUV	89.4500, -25.8579, 33.8083
Hunter-Lab	32.3421, 10.2087, 16.8991

Details

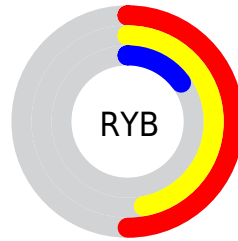
The Decimal color **8409125** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **2446720**, and the grayscale version is **5921370**.

A 20% lighter version of the original color is **12091732**, and **4924160** is the 20% darker color. If you saturate the color by 10%, you get **8407320**, and if you desaturate by 10%, it is **8410930**.

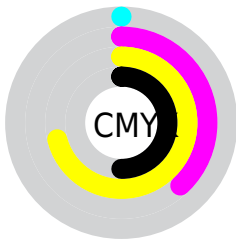
Distribution



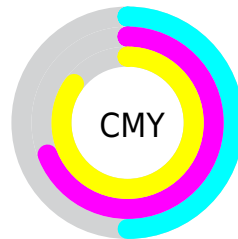
- Red (50%)
- Green (31%)
- Blue (15%)



- Red (50%)
- Yellow (47%)
- Blue (15%)



- Cyan (0%)
- Magenta (38%)
- Yellow (71%)
- Black (50%)



- Cyan (50%)
- Magenta (69%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8409125 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 8409125 by changing the saturation by 10% instead.



8409125



8409125

16777215



6633742



12091732



4924160



13999213



3214848



15971974



1441792



16765601



0



16772796



16777176



16777204



8409125



8409125

■ 8407320

■ 8410930

■ 8405515

■ 8412735

■ 8403968

■ 8414283

■ 8416088

■ 8417893

■ 8419698

■ 8421247

■ 8423051

■ 8424856

Harmonies

Analogous

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



9389371



8409125



6839068

Triad

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



8409125



27230



6443404

Complementary

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



8409125



2446720

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.



2579862



8409125



27004

Square

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



8409125



1861696



26000



8603253

Rectangle

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



8409125



5529889



26000



5461649

Sweetspot

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



8409125



10916739



8398166



5523775



13948116



5526612

Same Dimension

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



8409125



10902297



8420645



4209721



8403968



0

Inverse Universe

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



2446720



1663910



2435200



3751232



17280



0

Previews

White Background



This preview shows how the Decimal color 8409125 looks on a white background.

Color Contrast Check

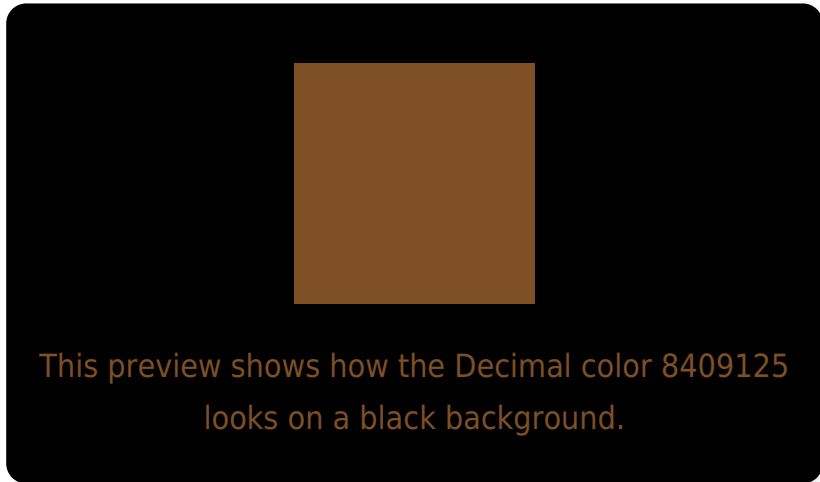
Large Text (above 18pt) WCAG AA ✓ Pass

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

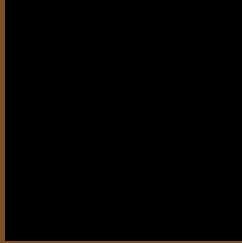
Any Text WCAG AA × Fail

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 8409125 Background



This preview shows how black text looks on a background with the Decimal color 8409125.



This preview shows how white text looks on a background with the Decimal color 8409125.

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
8409125

Protanopia
6708264

Deuteranopia
7493411



Tritanopia
8604497

Trichromacy



Original Color
8409125

Protanomaly
7297063

Deuteranomaly
7820324

Tritanomaly
8539457

Monochromacy



Original Color
8409125

Achromatopsia
5855577

Achromatomaly
6772294

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8409125 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 #805025 looks like.

```
.text, #text, p{  
    color:#805025  
}
```

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 #805025 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #805025
}
```

Border

The CSS property to change the border of an element to Decimal 8409125 is called "border". The border property can be set on classes, ids or directly on the HTML element.

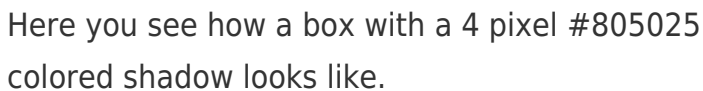
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#805025 }
```

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

```
.border{ border-color:#805025 }
```

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



Here you see how a box with a 4 pixel #805025 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #805025; -webkit-box-shadow:4px 4px  
4px 4px #805025; box-shadow:4px 4px 4px  
4px #805025 }
```

Background

The CSS property to change the background color of an element to Decimal 8409125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#805025 }
```

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

```
.background{ background-color:#805025 }
```

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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