

Converting Colors

Decimal(8410211)

Have a look what the booklet for
Decimal(8410211) contains.

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Color

Decimal(8410211)

Conversions

Conversions Part 1

Format	Color
Hex	805463
RGB	128, 84, 99
RGB Percent	50%, 33%, 39%
CMY	0.4980, 0.6706, 0.6118
CMYK	0.00, 0.34, 0.23, 0.50
HSL	340°, 21%, 42%
HSV	340°, 34%, 50%
XYZ	14.3245, 11.8307, 13.3329
YIQ	98.8660, 21.4090, 13.9930

Conversions

Conversions Part 2

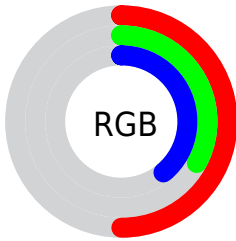
Format	Color
R_{YB}	128, 84, 99
Decimal	8410211
CIE Lab	40.95, 20.63, -1.13
CIE LCh	41, 20.658, 356.855
Yxy	11.8307, 0.3628, 0.2996
Android (android.graphics.Color)	4286600291 (0xFF805463)
YUV	98.8660, 0.0661, 25.5505
Hunter-Lab	34.3958, 14.1459, 1.0943

Details

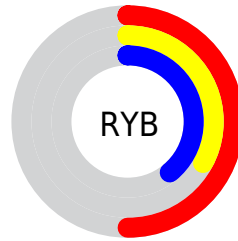
The Decimal color **8410211** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5537905**, and the grayscale version is **6513507**.

A 20% lighter version of the original color is **11962006**, and **5121589** is the 20% darker color. If you saturate the color by 10%, you get **8406875**, and if you desaturate by 10%, it is **8413547**.

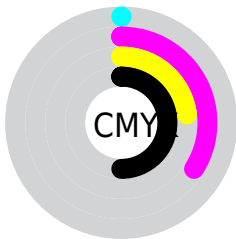
Distribution



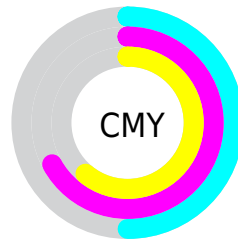
- Red (50%)
- Green (33%)
- Blue (39%)



- Red (50%)
- Yellow (33%)
- Blue (39%)



- Cyan (0%)
- Magenta (34%)
- Yellow (23%)
- Black (50%)



- Cyan (50%)
- Magenta (67%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8410211 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 8410211 by changing the saturation by 10% instead.



8410211



8410211

16777215



6700107



11962006



5121589



13803696



3543071



15645900



2293767



16766952



0



16774399



8410211



8410211



8406875



8413547



8403538



8416884

8400458

8419964

8397121

8423301

8393785

8426637

8390448

8429974

8388652

8433310

8436390

8439727

Harmonies

Analogous

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



7624563



8410211



8541522

Triad

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



8410211



6054978



3172220

Complementary

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



8410211



5537905

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.



2714223



8410211



4810830

Square

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



8410211



7233343



3500638



4678530

Rectangle

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



8410211



8279881



3500638



2844793

Sweetspot

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



8410211



10917275



7427200



5524045



13948116



5526612

Same Dimension

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



8410211



10904185



8411988



4208956



8388651



0

Inverse Universe

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



8410211



10904185



5536128



4208956



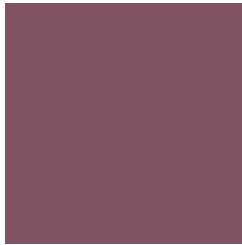
8388651



0

Previews

White Background



This preview shows how the Decimal color 8410211 looks on a white background.

Color Contrast Check

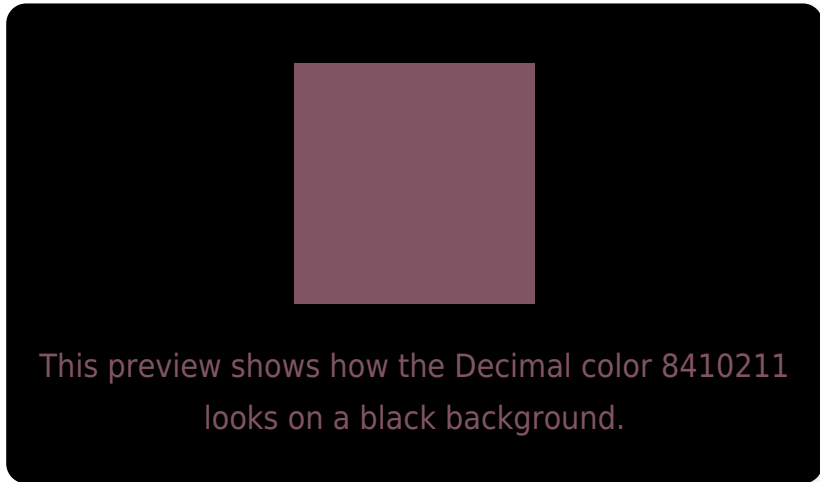
Large Text (above 18pt) WCAG AA ✓ Pass

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

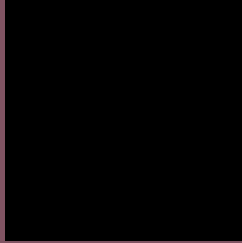
Any Text WCAG AA × Fail

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 8410211 Background



This preview shows how black text looks on a background with the Decimal color 8410211.



This preview shows how white text looks on a background with the Decimal color 8410211.

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


8410211

Protanopia

6316138

Deuteranopia

6970977



Tritanopia
8344924

Trichromacy



Original Color
8410211

Protanomaly
7101543

Deuteranomaly
7494242

Tritanomaly
8344927

Monochromacy



Original Color
8410211

Achromatopsia
6513507

Achromatomaly
7233123

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8410211 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 #805463 looks like.

```
.text, #text, p{  
    color:#805463  
}
```

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 #805463 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #805463
}
```

Border

The CSS property to change the border of an element to Decimal 8410211 is called "border". The border property can be set on classes, ids or directly on the HTML element.

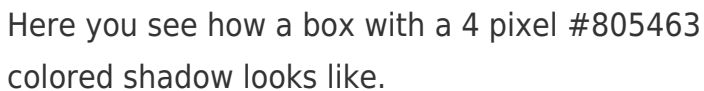
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#805463 }
```

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

```
.border{ border-color:#805463 }
```

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



Here you see how a box with a 4 pixel #805463 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #805463; -webkit-box-shadow:4px 4px  
4px 4px #805463; box-shadow:4px 4px 4px  
4px #805463 }
```

Background

The CSS property to change the background color of an element to Decimal 8410211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#805463 }
```

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

```
.background{ background-color:#805463 }
```

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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