

Converting Colors

Decimal(8415321)

Have a look what the booklet for
Decimal(8415321) contains.

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Color

Decimal(8415321)

Conversions

Conversions Part 1

Format	Color
Hex	806859
RGB	128, 104, 89
RGB Percent	50%, 41%, 35%
CMY	0.4980, 0.5922, 0.6510
CMYK	0.00, 0.19, 0.30, 0.50
HSL	23°, 18%, 43%
HSV	23°, 30%, 50%
XYZ	15.6556, 15.2111, 11.5621
YIQ	109.4660, 19.1190, 0.4230

Conversions

Conversions Part 2

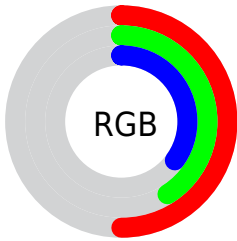
Format	Color
R_{YB}	128, 113, 89
Decimal	8415321
CIE Lab	45.92, 7.18, 12.05
CIE LCh	46, 14.028, 59.230
Yxy	15.2111, 0.3690, 0.3585
Android (android.graphics.Color)	4286605401 (0xFF806859)
YUV	109.4660, -10.0897, 16.2543
Hunter-Lab	39.0014, 3.3993, 9.7243

Details

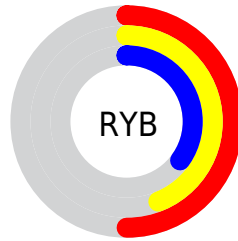
The Decimal color **8415321** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5861760**, and the grayscale version is **7237230**.

A 20% lighter version of the original color is **11901835**, and **5126443** is the 20% darker color. If you saturate the color by 10%, you get **8413260**, and if you desaturate by 10%, it is **8417382**.

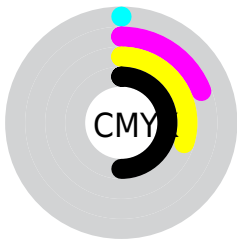
Distribution



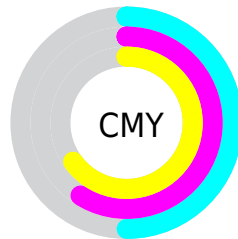
- Red (50%)
- Green (41%)
- Blue (35%)



- Red (50%)
- Yellow (44%)
- Blue (35%)



- Cyan (0%)
- Magenta (19%)
- Yellow (30%)
- Black (50%)



- Cyan (50%)
- Magenta (59%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8415321 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 8415321 by changing the saturation by 10% instead.



8415321



8415321

16777215



6770754



11901835



5126443



13743781



3547927



15651520



2231808



16772828



0



16777209



8415321



8415321



8413260



8417382



8411199



8419443

■ 8409139

■ 8421503

■ 8407078

■ 8423564

■ 8405273

■ 8425369

■ 8403212

■ 8427430

■ 8401152

■ 8429491

■ 8431551

■ 8433612

Harmonies

Analogous

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



8742242



8415321



7760981

Triad

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



8415321



5337964



7236225

Complementary

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



8415321



5861760

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.



6254212



8415321



5075832

Square

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



8415321



6058592



5403009



8152697

Rectangle

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



8415321



7237207



5403009



6908803

Sweetspot

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



8415321



10919319



8411505



5525067



13948116



5526612

Same Dimension

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



8415321



10911848



8420185



4209721



8401152



0

Inverse Universe

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



5861760



6852262



5856896



3751232



20096



0

Previews

White Background



This preview shows how the Decimal color 8415321 looks on a white background.

Color Contrast Check

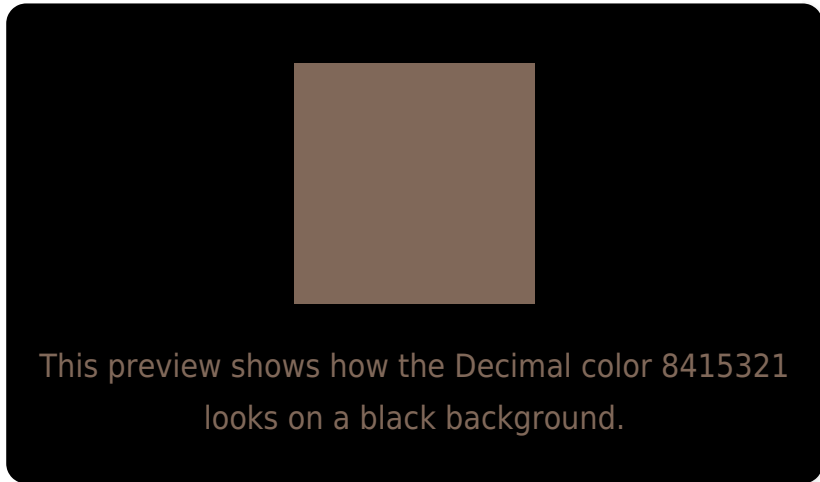
Large Text (above 18pt) WCAG AA ✓ Pass

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

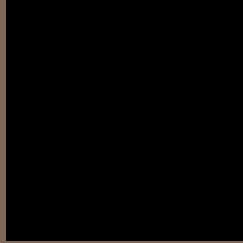
Any Text WCAG AA × Fail

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 8415321 Background



This preview shows how black text looks on a background with the Decimal color 8415321.



This preview shows how white text looks on a background with the Decimal color 8415321.

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
8415321

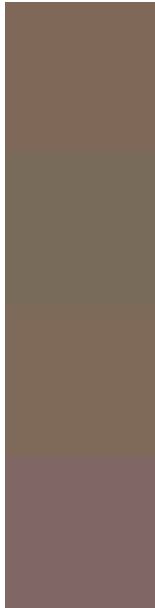
Protanopia
7564635

Deuteranopia
8284505



Tritanopia
8545645

Trichromacy



Original Color
8415321

Protanomaly
7891802

Deuteranomaly
8350041

Tritanomaly
8480358

Monochromacy



Original Color
8415321

Achromatopsia
7171437

Achromatomaly
7629670

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8415321 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 #806859 looks like.

```
.text, #text, p{  
    color:#806859  
}
```

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 #806859 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #806859
}
```

Border

The CSS property to change the border of an element to Decimal 8415321 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
#806859 }
```

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

```
.border{ border-color:#806859 }
```

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

Here you see how a box with a 4 pixel #806859 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #806859; -webkit-box-shadow:4px 4px  
4px 4px #806859; box-shadow:4px 4px 4px  
4px #806859 }
```

Background

The CSS property to change the background color of an element to Decimal 8415321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#806859 }
```

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

```
.background{ background-color:#806859 }
```

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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