

Converting Colors

Decimal(8346489)

Have a look what the booklet for
Decimal(8346489) contains.

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Color

Decimal(8346489)

Conversions

Conversions Part 1

Format	Color
Hex	7F5B79
RGB	127, 91, 121
RGB Percent	50%, 36%, 47%
CMY	0.5020, 0.6431, 0.5255
CMYK	0.00, 0.28, 0.05, 0.50
HSL	310°, 17%, 43%
HSV	310°, 28%, 50%
XYZ	15.9447, 13.3747, 19.8304
YIQ	105.1840, 11.8260, 16.9620

Conversions

Conversions Part 2

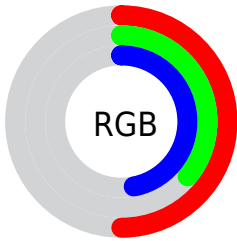
Format	Color
R_{YB}	127, 91, 121
Decimal	8346489
CIE _{Lab}	43.32, 20.06, -11.09
CIE _{LCh}	43, 22.919, 331.069
Yxy	13.3747, 0.3244, 0.2721
Android (android.graphics.Color)	4286536569 (0xFF7F5B79)
YUV	105.1840, 7.7973, 19.1326
Hunter-Lab	36.5714, 13.8238, -6.5492

Details

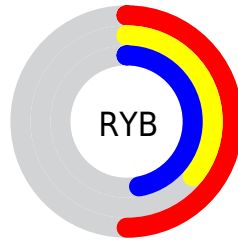
The Decimal color **8346489** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **5996385**, and the grayscale version is **6908265**.

A 20% lighter version of the original color is **11833005**, and **5057608** is the 20% darker color. If you saturate the color by 10%, you get **8343159**, and if you desaturate by 10%, it is **8349819**.

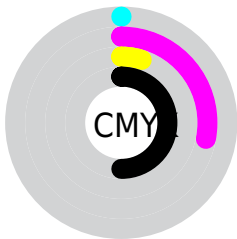
Distribution



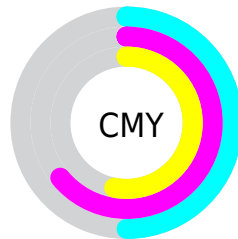
- Red (50%)
- Green (36%)
- Blue (47%)



- Red (50%)
- Yellow (36%)
- Blue (47%)



- Cyan (0%)
- Magenta (28%)
- Yellow (5%)
- Black (50%)



- Cyan (50%)
- Magenta (64%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8346489 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 8346489 by changing the saturation by 10% instead.

8346489

8346489

16777215

6701920

11833005

5057608

13674697

3544882

15516645

2228253

16769023

0

16776447

8346489

8346489

8343159

8349819

8340085

8352893

8336755

8356223

8333425

8359553

8330094

8362884

8327020

8365958

8323690

8369288

8323178

8372618

8375692

Harmonies

Analogous

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



6971783



8346489



9066598

Triad

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



8346489



7562560



2388089

Complementary

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



8346489



5996385

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.



3305830



8346489



6253381

Square

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



8346489



8544070



4747091



3239303

Rectangle

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



8346489



9197914



4747091



2519411

Sweetspot

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



8346489



10917795



6380415



5524307



13948116



5526612

Same Dimension

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



8346489



10907036



8346471



4208959



8388714



0

Inverse Universe

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



8346489



10907036



5996403



4208959



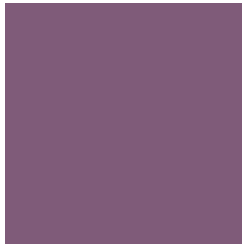
8388714



0

Previews

White Background



This preview shows how the Decimal color 8346489 looks on a white background.

Color Contrast Check

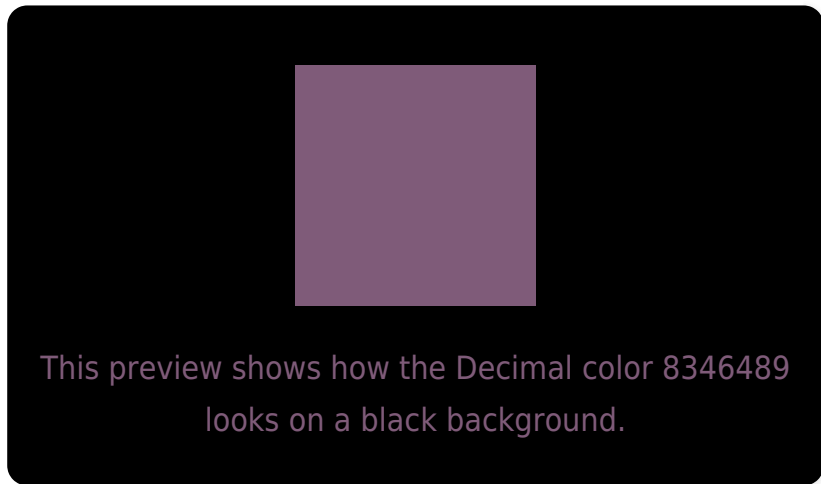
Large Text (above 18pt) WCAG AA ✓ Pass

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

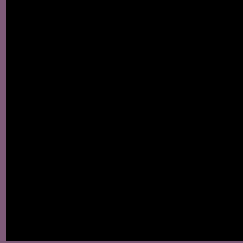
Any Text WCAG AA × Fail

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 8346489 Background



This preview shows how black text looks on a background with the Decimal color 8346489.

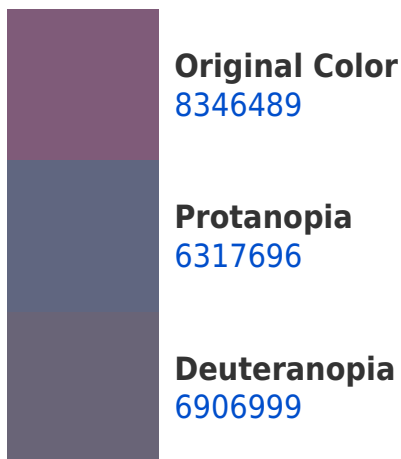



This preview shows how white text looks on a background with the Decimal color 8346489.

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





Tritanopia
8150886

Trichromacy



Original Color
8346489

Protanomaly
7037565

Deuteranomaly
7430520

Tritanomaly
8216173

Monochromacy



Original Color
8346489

Achromatopsia
6908265

Achromatomaly
7431279

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8346489 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 #7F5B79 looks like.

```
.text, #text, p{  
    color:#7F5B79  
}
```

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 #7F5B79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7F5B79
}
```

Border

The CSS property to change the border of an element to Decimal 8346489 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
#7F5B79 }
```

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

```
.border{ border-color:#7F5B79 }
```

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

Here you see how a box with a 4 pixel #7F5B79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7F5B79; -webkit-box-shadow:4px 4px  
4px 4px #7F5B79; box-shadow:4px 4px 4px  
4px #7F5B79 }
```

Background

The CSS property to change the background color of an element to Decimal 8346489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7F5B79 }
```

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

```
.background{ background-color:#7F5B79 }
```

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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