

Converting Colors

Decimal(8473449)

Have a look what the booklet for
Decimal(8473449) contains.

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Color

Decimal(8473449)

Conversions

Conversions Part 1

Format	Color
Hex	814B69
RGB	129, 75, 105
RGB Percent	51%, 29%, 41%
CMY	0.4941, 0.7059, 0.5882
CMYK	0.00, 0.42, 0.19, 0.49
HSL	327°, 26%, 40%
HSV	327°, 42%, 51%
XYZ	14.1191, 10.7192, 14.6895
YIQ	94.5660, 22.5540, 20.7780

Conversions

Conversions Part 2

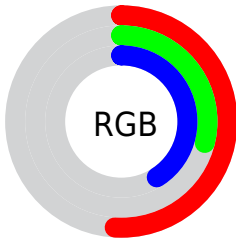
Format	Color
R_{YB}	129, 75, 105
Decimal	8473449
CIE _{Lab}	39.10, 27.29, -7.57
CIE _{LCh}	39, 28.321, 344.497
Yxy	10.7192, 0.3572, 0.2712
Android (android.graphics.Color)	4286663529 (0xFF814B69)
YUV	94.5660, 5.1440, 30.1986
Hunter-Lab	32.7402, 19.6824, -3.6833

Details

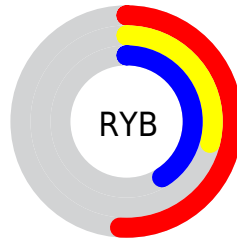
The Decimal color **8473449** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4948323**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **12025244**, and **5119034** is the 20% darker color. If you saturate the color by 10%, you get **8470115**, and if you desaturate by 10%, it is **8476783**.

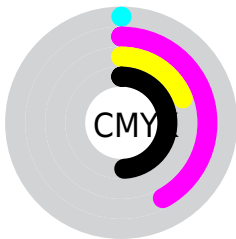
Distribution



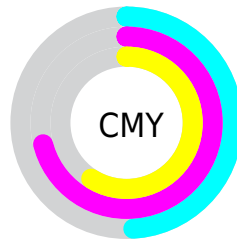
- Red (51%)
- Green (29%)
- Blue (41%)



- Red (51%)
- Yellow (29%)
- Blue (41%)



- Cyan (0%)
- Magenta (42%)
- Yellow (19%)
- Black (49%)



- Cyan (49%)
- Magenta (71%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8473449 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 8473449 by changing the saturation by 10% instead.

8473449

8473449

16777215

6763345

12025244

5119034

13866935

3540260

15774419

2293775

16764655

0

16771839

8473449

8473449

8470115

8476783

8466782

8480116

8463448

8483450

8460114

8486784

8456780

8490118

8454216

8493195

8496529

8499863

8503197

Harmonies

Analogous

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



7164541



8473449



8931922

Triad

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



8473449



6315566



26236

Complementary

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



8473449



4948323

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.



26727



8473449



4613178

Square

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



8473449



7690032



2451279



1794696

Rectangle

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



8473449



8801347



2451279



26485

Sweetspot

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



8473449



11047583



6441857



5523278



13948116



5526612

Same Dimension

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



8473449



11031683



8473423



4208957



8388679



0

Inverse Universe

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



8473449



11031683



4948349



4208957



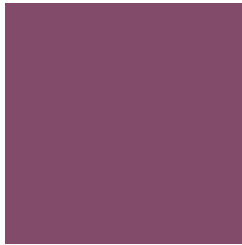
8388679



0

Previews

White Background



This preview shows how the Decimal color 8473449 looks on a white background.

Color Contrast Check

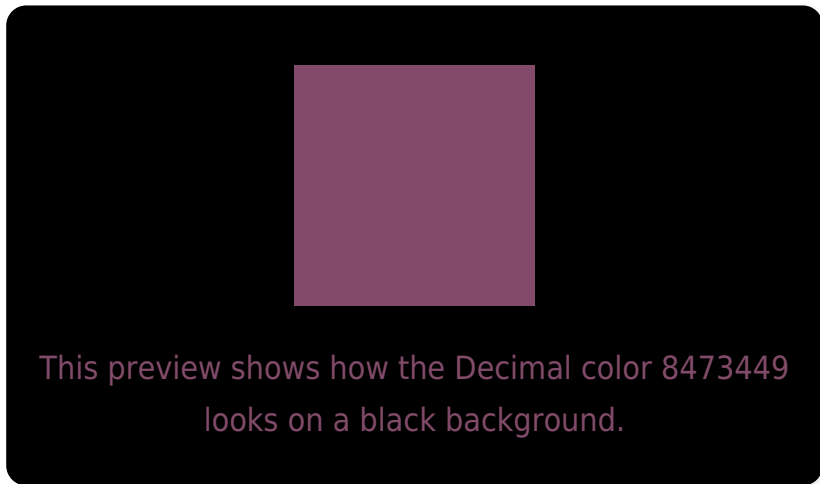
Large Text (above 18pt) WCAG AA ✓ Pass

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

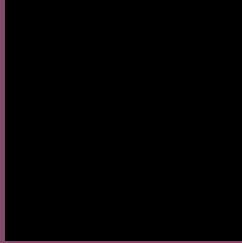
Any Text WCAG AA × Fail

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 8473449 Background



This preview shows how black text looks on a background with the Decimal color 8473449.

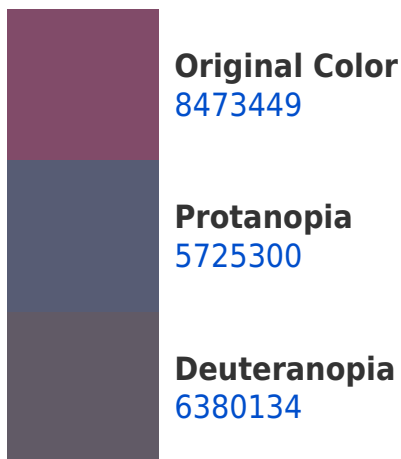



This preview shows how white text looks on a background with the Decimal color 8473449.

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
8343381

Trichromacy



Original Color
8473449

Protanomaly
6706800

Deuteranomaly
7165287

Tritanomaly
8408668

Monochromacy



Original Color
8473449

Achromatopsia
6250335

Achromatomaly
7034979

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8473449 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 #814B69 looks like.

```
.text, #text, p{  
  color:#814B69  
}
```

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 #814B69 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #814B69
}
```

Border

The CSS property to change the border of an element to Decimal 8473449 is called "border". The border property can be set on classes, ids or directly on the HTML element.

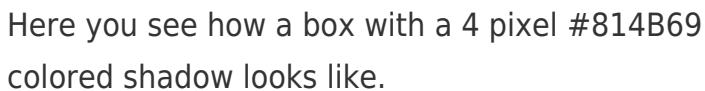
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#814B69 }
```

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

```
.border{ border-color:#814B69 }
```

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



Here you see how a box with a 4 pixel #814B69 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #814B69; -webkit-box-shadow:4px 4px  
4px 4px #814B69; box-shadow:4px 4px 4px  
4px #814B69 }
```

Background

The CSS property to change the background color of an element to Decimal 8473449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#814B69 }
```

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

```
.background{ background-color:#814B69 }
```

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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