

Converting Colors

Decimal(8479083)

Have a look what the booklet for
Decimal(8479083) contains.

Decimal(8479083)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8479083)

Conversions

Conversions Part 1

Format	Color
Hex	81616B
RGB	129, 97, 107
RGB Percent	51%, 38%, 42%
CMY	0.4941, 0.6196, 0.5804
CMYK	0.00, 0.25, 0.17, 0.49
HSL	341°, 14%, 44%
HSV	341°, 25%, 51%
XYZ	15.9818, 14.2781, 15.8235
YIQ	107.7080, 15.8620, 9.8940

Conversions

Conversions Part 2

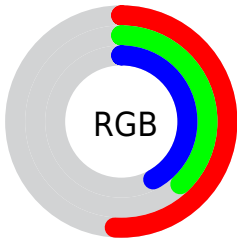
Format	Color
R_{YB}	129, 97, 107
Decimal	8479083
CIE _{Lab}	44.63, 14.64, -0.62
CIE _{LCh}	45, 14.653, 357.585
Yxy	14.2781, 0.3468, 0.3098
Android (android.graphics.Color)	4286669163 (0xFF81616B)
YUV	107.7080, -0.3490, 18.6731
Hunter-Lab	37.7863, 9.3709, 1.6219

Details

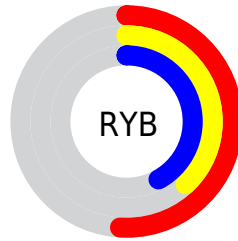
The Decimal color **8479083** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6390135**, and the grayscale version is **7105644**.

A 20% lighter version of the original color is **11965598**, and **5190204** is the 20% darker color. If you saturate the color by 10%, you get **8475746**, and if you desaturate by 10%, it is **8482420**.

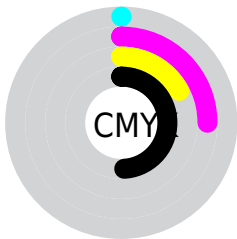
Distribution



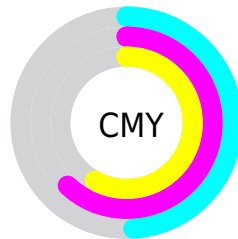
- Red (51%)
- Green (38%)
- Blue (42%)



- Red (51%)
- Yellow (38%)
- Blue (42%)



- Cyan (0%)
- Magenta (25%)
- Yellow (17%)
- Black (49%)



- Cyan (49%)
- Magenta (62%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8479083 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 8479083 by changing the saturation by 10% instead.

8479083

8479083

16777215

6834515

11965598

5190204

13807289

3677478

15715029

2295313

16770801

0

8479083

8479083

8475746

8482420

8472409

8485757

8469072

8489094

8465736

8492430

8462655

8495767

8459318

8498848

8455981

8502185

8454184

8505522

8508859

Harmonies

Analogous

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



7889783



8479083



8610399

Triad

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



8479083



6777940



5074558

Complementary

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



8479083



6390135

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.



4747380



8479083



5861212

Square

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



8479083



7628881



5075048



5925762

Rectangle

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



8479083



8414040



5075048



4878203

Sweetspot

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



8479083



11050400



7823745



5524816



13948116



5526612

Same Dimension

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



8479083



11040390



8480609



4208955



8388648



0

Inverse Universe

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



8479083



11040390



6388609



4208955



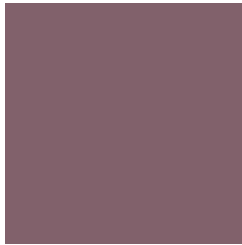
8388648



0

Previews

White Background



This preview shows how the Decimal color 8479083 looks on a white background.

Color Contrast Check

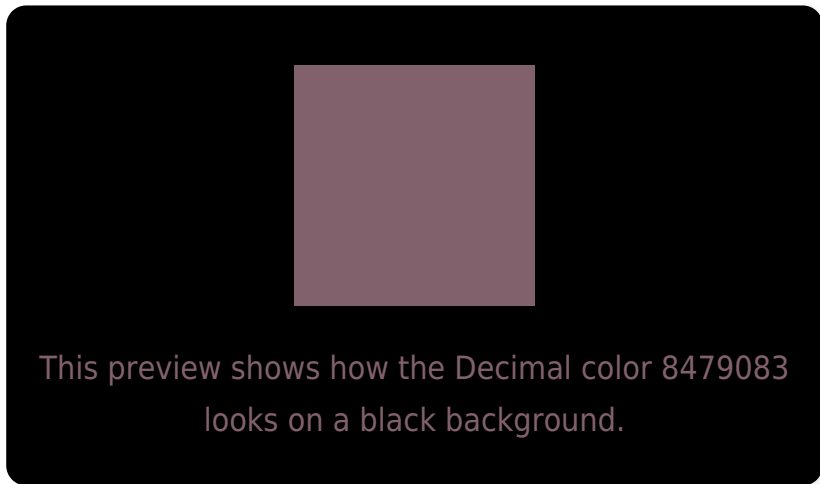
Large Text (above 18pt) WCAG AA ✓ Pass

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

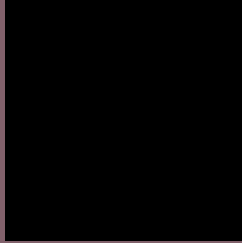
Any Text WCAG AA × Fail

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 8479083 Background



This preview shows how black text looks on a background with the Decimal color 8479083.



This preview shows how white text looks on a background with the Decimal color 8479083.

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
8479083

Protanopia
6973808

Deuteranopia
7628394



Tritanopia
8479081

Trichromacy



Original Color
8479083

Protanomaly
7497326

Deuteranomaly
7955562

Tritanomaly
8479082

Monochromacy



Original Color
8479083

Achromatopsia
7105644

Achromatomaly
7628908

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8479083 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 #81616B looks like.

```
.text, #text, p{  
    color:#81616B  
}
```

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 #81616B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #81616B
}
```

Border

The CSS property to change the border of an element to Decimal 8479083 is called "border". The border property can be set on classes, ids or directly on the HTML element.

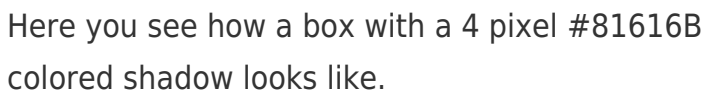
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#81616B }
```

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

```
.border{ border-color:#81616B }
```

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



Here you see how a box with a 4 pixel #81616B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #81616B; -webkit-box-shadow:4px 4px  
4px 4px #81616B; box-shadow:4px 4px 4px  
4px #81616B }
```

Background

The CSS property to change the background color of an element to Decimal 8479083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#81616B }
```

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

```
.background{ background-color:#81616B }
```

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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