

Converting Colors

Decimal(8364719)

Have a look what the booklet for
Decimal(8364719) contains.

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Color

Decimal(8364719)

Conversions

Conversions Part 1

Format	Color
Hex	7FA2AF
RGB	127, 162, 175
RGB Percent	50%, 64%, 69%
CMY	0.5020, 0.3647, 0.3137
CMYK	0.27, 0.07, 0.00, 0.31
HSL	196°, 23%, 59%
HSV	196°, 27%, 69%
XYZ	29.4106, 33.4478, 45.4634
YIQ	153.0170, -25.0330, -3.3770

Conversions

Conversions Part 2

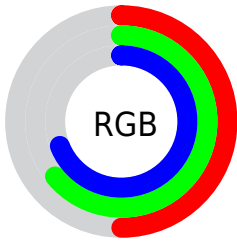
Format	Color
RYB	127, 147, 175
Decimal	8364719
CIELab	64.52, -8.89, -10.65
CIElCh	65, 13.875, 230.161
Yxy	33.4478, 0.2715, 0.3088
Android (android.graphics.Color)	4286554799 (0xFF7FA2AF)
YUV	153.0170, 10.8376, -22.8169
Hunter-Lab	57.8341, -10.4364, -6.1240

Details

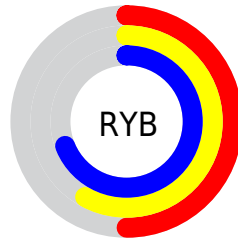
The Decimal color **8364719** is a light color, and the websafe version is hex **669999**. A complement of this color would be **11504767**, and the grayscale version is **10066329**.

A 20% lighter version of the original color is **11917799**, and **5009019** is the 20% darker color. If you saturate the color by 10%, you get **7249327**, and if you desaturate by 10%, it is **9545647**.

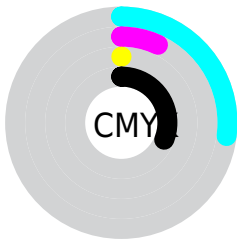
Distribution



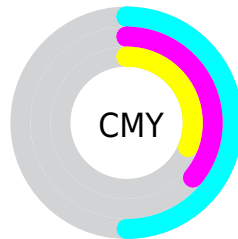
- Red (50%)
- Green (64%)
- Blue (69%)



- Red (50%)
- Yellow (58%)
- Blue (69%)



- Cyan (27%)
- Magenta (7%)
- Yellow (0%)
- Black (31%)



- Cyan (50%)
- Magenta (36%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8364719 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 8364719 by changing the saturation by 10% instead.



8364719



8364719

16777215



6654100



11917799



5009019



13759999



3429986



15597567



1851210



76083



5406



3



0



8364719



8364719

7249327

9545647

6068655

10660783

4953263

11841711

3772335

12957103

2591407

14138031

1476271

15253167

295343

16434095

32943

16763055

16764335

Harmonies

Analogous

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



8234148



8364719



9084853

Triad

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



8364719



11768993



10329733

Complementary

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



8364719



11504767

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.



11180676



8364719



12031124

Square

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



8364719



11114412



11835018



9413260

Rectangle

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



8364719



9739445



11835018



10657156

Sweetspot

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



8364719



13754083



8368012



6778995



15921906



7566195

Same Dimension

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



8364719



10014691



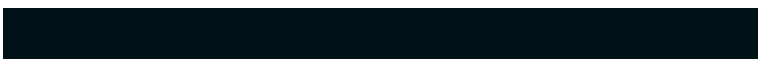
8358575



5133399



28310



4375

Inverse Universe

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



11501474



14915791



11510911



5721684



9830510



1507345

Previews

White Background



This preview shows how the Decimal color 8364719 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 8364719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

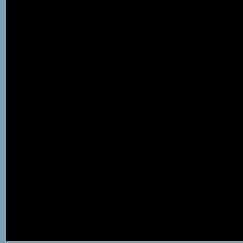
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

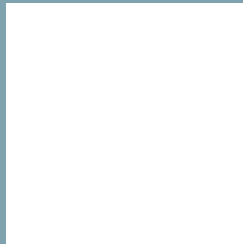
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 8364719 Background



This preview shows how black text looks on a background with the Decimal color 8364719.

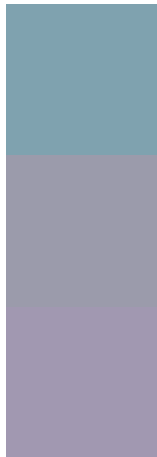


This preview shows how white text looks on a background with the Decimal color 8364719.

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
8364719

Protanopia
10197931

Deuteranopia
10590385



Tritanopia
8364719

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 8364719 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 #7FA2AF looks like.

```
.text, #text, p{  
    color:#7FA2AF  
}
```

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 #7FA2AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7FA2AF  
}
```

Border

The CSS property to change the border of an element to Decimal 8364719 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  
#7FA2AF }
```

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

```
.border{ border-color:#7FA2AF }
```

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

Here you see how a box with a 4 pixel #7FA2AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7FA2AF; -webkit-box-shadow:4px 4px  
4px 4px #7FA2AF; box-shadow:4px 4px 4px  
4px #7FA2AF }
```

Background

The CSS property to change the background color of an element to Decimal 8364719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7FA2AF }
```

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

```
.background{ background-color:#7FA2AF }
```

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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