

Converting Colors

Decimal(8155014)

Have a look what the booklet for
Decimal(8155014) contains.

Decimal(8155014)	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(8155014)

Conversions

Conversions Part 1

Format	Color
Hex	7C6F86
RGB	124, 111, 134
RGB Percent	49%, 44%, 53%
CMY	0.5137, 0.5647, 0.4745
CMYK	0.07, 0.17, 0.00, 0.47
HSL	274°, 9%, 48%
HSV	274°, 17%, 53%
XYZ	18.2997, 17.3752, 24.9435
YIQ	117.5090, 0.3650, 9.9090

Conversions

Conversions Part 2

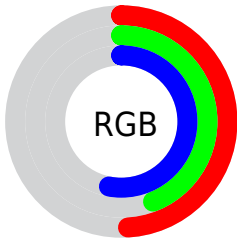
Format	Color
R_{YB}	124, 111, 134
Decimal	8155014
CIE Lab	48.73, 9.71, -10.77
CIE LCh	49, 14.504, 312.030
Yxy	17.3752, 0.3019, 0.2866
Android (android.graphics.Color)	4286345094 (0xFF7C6F86)
YUV	117.5090, 8.1301, 5.6926
Hunter-Lab	41.6836, 5.4179, -6.3007

Details

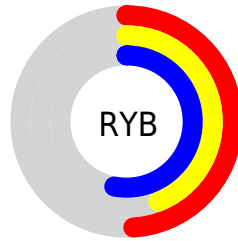
The Decimal color **8155014** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **7964271**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **11641787**, and **4931412** is the 20% darker color. If you saturate the color by 10%, you get **7758470**, and if you desaturate by 10%, it is **8551558**.

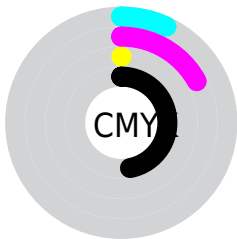
Distribution



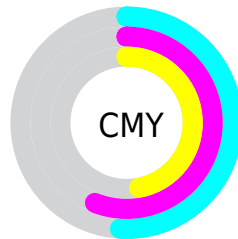
- Red (49%)
- Green (44%)
- Blue (53%)



- Red (49%)
- Yellow (44%)
- Blue (53%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (47%)



- Cyan (51%)
- Magenta (56%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8155014 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 8155014 by changing the saturation by 10% instead.

■ 8155014

■ 8155014

16777215

■ 6510445

■ 11641787

■ 4931412

■ 13418199

■ 3418429

■ 15260403

■ 2037031

■ 16774911

■ 65555

■ 0

■ 8155014

■ 8155014

■ 7758470

■ 8551558

■ 7361670

■ 8948358

7030662

9279366

6633862

9676166

6237318

10072710

5840774

10469254

5443974

10866054

5047430

11262598

4980870

11593862

Harmonies

Analogous

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



7107468



8155014



8940668

Triad

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



8155014



8679517



5536632

Complementary

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



8155014



7964271

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.



6126188



8155014



7894364

Square

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



8155014



9203044



6977633



5470852

Rectangle

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



8155014



9202547



6977633



5667700

Sweetspot

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



8155014



11183533



7305606



5525847



14079702



5723991

Same Dimension

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



8155014



10389933



8810373



4144194



4849794



65539

Inverse Universe

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



8810361



11372953



7308912



4340799



8519737



196609

Previews

White Background



This preview shows how the Decimal color 8155014 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



This preview shows how the Decimal color 8155014 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

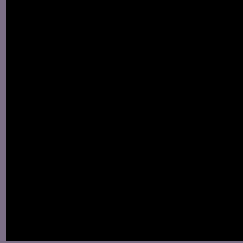
Any Text WCAG AA × Fail

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 8155014 Background



This preview shows how black text looks on a background with the Decimal color 8155014.



This preview shows how white text looks on a background with the Decimal color 8155014.

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
8155014

Protanopia
7304073

Deuteranopia
7827846



Tritanopia
8024442

Trichromacy



Original Color
8155014

Protanomaly
7631496

Deuteranomaly
7958662

Tritanomaly
8089726

Monochromacy



Original Color
8155014

Achromatopsia
7763574

Achromatomaly
7893884

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8155014 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 #7C6F86 looks like.

```
.text, #text, p{  
    color:#7C6F86  
}
```

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 #7C6F86 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7C6F86
}
```

Border

The CSS property to change the border of an element to Decimal 8155014 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
#7C6F86 }
```

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

```
.border{ border-color:#7C6F86 }
```

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

Here you see how a box with a 4 pixel #7C6F86 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7C6F86; -webkit-box-shadow:4px 4px  
4px 4px #7C6F86; box-shadow:4px 4px 4px  
4px #7C6F86 }
```

Background

The CSS property to change the background color of an element to Decimal 8155014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7C6F86 }
```

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

```
.background{ background-color:#7C6F86 }
```

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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