

Converting Colors

Decimal(14860770)

Have a look what the booklet for
Decimal(14860770) contains.

Decimal(14860770)	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(14860770)

Conversions

Conversions Part 1

Format	Color
Hex	E2C1E2
RGB	226, 193, 226
RGB Percent	89%, 76%, 89%
CMY	0.1137, 0.2431, 0.1137
CMYK	0.00, 0.15, 0.00, 0.11
HSL	300°, 36%, 82%
HSV	300°, 15%, 89%
XYZ	64.1615, 59.7997, 80.1123
YIQ	206.6290, 9.0750, 17.2590

Conversions

Conversions Part 2

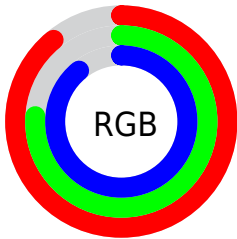
Format	Color
R_{YB}	226, 193, 226
Decimal	14860770
CIE _{Lab}	81.73, 17.37, -12.06
CIE _{LCh}	82, 21.142, 325.231
Yxy	59.7997, 0.3144, 0.2930
Android (android.graphics.Color)	4293050850 (0xFFE2C1E2)
YUV	206.6290, 9.5499, 16.9884
Hunter-Lab	77.3302, 12.7748, -7.2919

Details

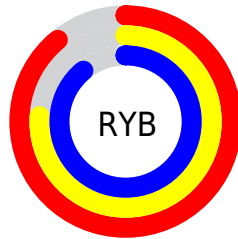
The Decimal color **14860770** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **12706497**, and the grayscale version is **13619151**.

A 20% lighter version of the original color is **16775935**, and **11176875** is the 20% darker color. If you saturate the color by 10%, you get **14854882**, and if you desaturate by 10%, it is **14866658**.

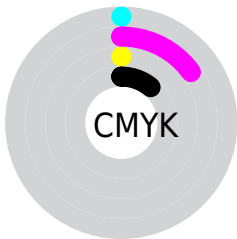
Distribution



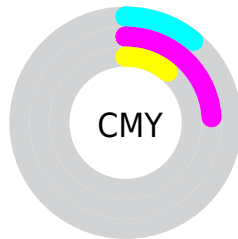
- Red (89%)
- Green (76%)
- Blue (89%)



- Red (89%)
- Yellow (76%)
- Blue (89%)



- Cyan (0%)
- Magenta (15%)
- Yellow (0%)
- Black (11%)



- Cyan (11%)
- Magenta (24%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14860770 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 14860770 by changing the saturation by 10% instead.

14860770

14860770

16777215

13018822

16775935

11176875

9466512

7756150

6111582

4533062

3020336

1835035

0

 14860770

 14860770

 14854882

 14866658

 14849250

 14872290

 14843362

 14876642

 14837730

 14831842

 14825954

 14820322

 14814434

 14811362

Harmonies

Analogous

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



13354991



14860770



15843023

Triad

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



14860770



14600612



9885403

Complementary

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



14860770



12706497

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.



10475207



14860770



13160359

Square

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



14860770



15647403



11719860



10277867

Rectangle

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



14860770



16104898



11719860



9951189

Sweetspot

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



14860770



16774655



12698082



8419712



0



8421504

Same Dimension

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



14860770



16765439



14860754



7366000



11534512



3145776

Inverse Universe

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



14860770



16765439



12706514



7366000



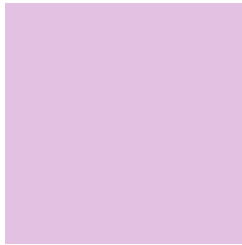
11534512



3145776

Previews

White Background



This preview shows how the Decimal color 14860770 looks on a white background.

Color Contrast Check

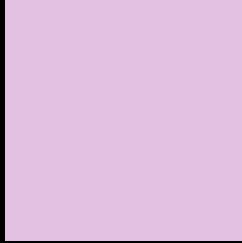
Large Text (above 18pt) WCAG AA × Fail

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 14860770 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 14860770 Background



This preview shows how black text looks on a background with the Decimal color 14860770.



This preview shows how white text looks on a background with the Decimal color 14860770.

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
14730451

Trichromacy



Original Color

14860770

Protanomaly

13682662

Deuteranomaly

14337249

Tritanomaly

14795736

Monochromacy



Original Color

14860770

Achromatopsia

13619151

Achromatomaly

14076630

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14860770 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 #E2C1E2 looks like.

```
.text, #text, p{  
    color:#E2C1E2  
}
```

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 #E2C1E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E2C1E2
}
```

Border

The CSS property to change the border of an element to Decimal 14860770 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
#E2C1E2 }
```

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

```
.border{ border-color:#E2C1E2 }
```

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

Here you see how a box with a 4 pixel #E2C1E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E2C1E2; -webkit-box-shadow:4px 4px  
4px 4px #E2C1E2; box-shadow:4px 4px 4px  
4px #E2C1E2 }
```

Background

The CSS property to change the background color of an element to Decimal 14860770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E2C1E2 }
```

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

```
.background{ background-color:#E2C1E2 }
```

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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