

Converting Colors

Decimal(15714760)

Have a look what the booklet for
Decimal(15714760) contains.

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Color

Decimal(15714760)

Conversions

Conversions Part 1

Format	Color
Hex	EFC9C8
RGB	239, 201, 200
RGB Percent	94%, 79%, 78%
CMY	0.0627, 0.2118, 0.2157
CMYK	0.00, 0.16, 0.16, 0.06
HSL	2°, 55%, 86%
HSV	2°, 16%, 94%
XYZ	66.9086, 64.2941, 63.5271
YIQ	212.2480, 22.9690, 7.7450

Conversions

Conversions Part 2

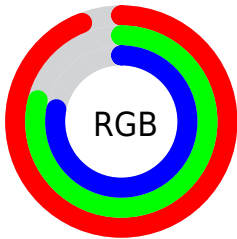
Format	Color
R_{YB}	239, 201, 200
Decimal	15714760
CIE _{Lab}	84.12, 13.24, 5.50
CIE _{LCh}	84, 14.336, 22.551
Yxy	64.2941, 0.3436, 0.3302
Android (android.graphics.Color)	4293904840 (0xFFEFC9C8)
YUV	212.2480, -6.0383, 23.4615
Hunter-Lab	80.1836, 8.6265, 9.1548

Details

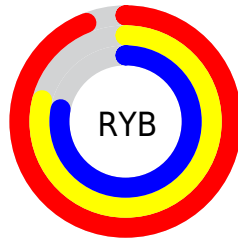
The Decimal color **15714760** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13168367**, and the grayscale version is **13948116**.

A 20% lighter version of the original color is **16777215**, and **12030866** is the 20% darker color. If you saturate the color by 10%, you get **15708848**, and if you desaturate by 10%, it is **15720672**.

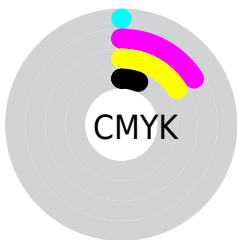
Distribution



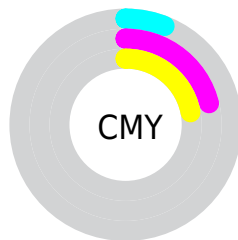
- Red (94%)
- Green (79%)
- Blue (78%)



- Red (94%)
- Yellow (79%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (16%)
- Black (6%)



- Cyan (6%)
- Magenta (21%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15714760 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 15714760 by changing the saturation by 10% instead.

15714760

15714760

16777215

13807277

12030866

10189176

8478816

6768712

5190194

3611677

2294786

0

 15714760

 15714760

 15708848

 15720672

 15702680

 15726840

 15696768

 15728639

 15690856

 15684945

 15678777

 15672865

 15666953

 15664640

Harmonies

Analogous

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



15452630



15714760



15453373

Triad

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



15714760



12769473



12571884

Complementary

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



15714760



13168367

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.



11786471



15714760



11918030

Square

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



15714760



13817017



11590364



13684715

Rectangle

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



15714760



14995128



11590364



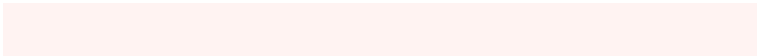
12309995

Sweetspot

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



15714760



16774130



15714542



8419448



0



8421504

Same Dimension

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



15714760



16764364



15719624



7892076



12059904



3670272

Inverse Universe

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



13168367



13434623



13163503



7108728



46008



14136

Previews

White Background



This preview shows how the Decimal color 15714760 looks on a white background.

Color Contrast Check

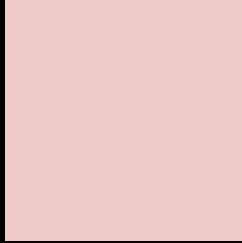
Large Text (above 18pt) WCAG AA × Fail

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 15714760 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

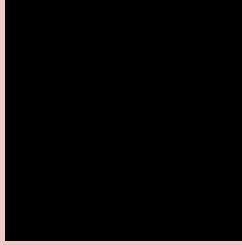
Any Text WCAG AA ✓ Pass

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 15714760 Background



This preview shows how black text looks on a background with the Decimal color 15714760.



This preview shows how white text looks on a background with the Decimal color 15714760.

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
15714760

Protanopia
14143948

Deuteranopia
15387592



Tritanopia
15845334

Trichromacy



Original Color
15714760

Protanomaly
14733003

Deuteranomaly
15518408

Tritanomaly
15780049

Monochromacy



Original Color
15714760

Achromatopsia
13948116

Achromatomaly
14602448

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15714760 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 #EFC9C8 looks like.

```
.text, #text, p{  
  color:#EFC9C8  
}
```

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 #EFC9C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC9C8
}
```

Border

The CSS property to change the border of an element to Decimal 15714760 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
#EFC9C8 }
```

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

```
.border{ border-color:#EFC9C8 }
```

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

Here you see how a box with a 4 pixel #EFC9C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC9C8; -webkit-box-shadow:4px 4px  
4px 4px #EFC9C8; box-shadow:4px 4px 4px  
4px #EFC9C8 }
```

Background

The CSS property to change the background color of an element to Decimal 15714760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC9C8 }
```

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

```
.background{ background-color:#EFC9C8 }
```

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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