

Converting Colors

Decimal(15709878)

Have a look what the booklet for
Decimal(15709878) contains.

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Color

Decimal(15709878)

Conversions

Conversions Part 1

Format	Color
Hex	EFB6B6
RGB	239, 182, 182
RGB Percent	94%, 71%, 71%
CMY	0.0627, 0.2863, 0.2863
CMYK	0.00, 0.24, 0.24, 0.06
HSL	0°, 64%, 83%
HSV	0°, 24%, 94%
XYZ	60.7680, 55.1840, 51.7047
YIQ	199.0430, 33.9720, 12.0840

Conversions

Conversions Part 2

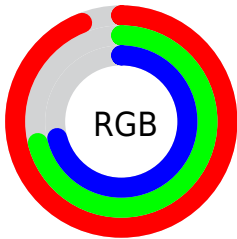
Format	Color
R _Y B	239, 182, 182
Decimal	15709878
CIE Lab	79.15, 20.62, 8.01
CIE LCh	79, 22.125, 21.232
Yxy	55.1840, 0.3625, 0.3291
Android (android.graphics.Color)	4293899958 (0xFFEFB6B6)
YUV	199.0430, -8.4022, 35.0423
Hunter-Lab	74.2859, 16.0177, 10.7330

Details

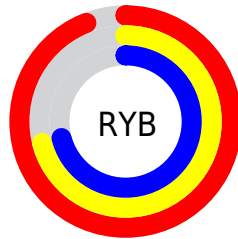
The Decimal color **15709878** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11988975**, and the grayscale version is **13092807**.

A 20% lighter version of the original color is **16772846**, and **11960705** is the 20% darker color. If you saturate the color by 10%, you get **15703710**, and if you desaturate by 10%, it is **15716046**.

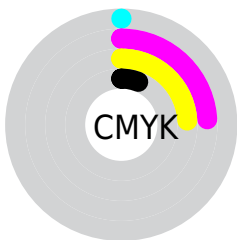
Distribution



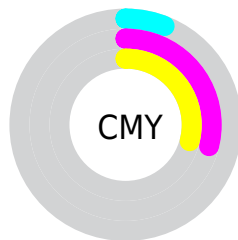
- Red (94%)
- Green (71%)
- Blue (71%)



- Red (94%)
- Yellow (71%)
- Blue (71%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15709878 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 15709878 by changing the saturation by 10% instead.

 15709878

 15709878

16777215

 13802395

 16772846

 11960705

 10184552

 8408912

 6699065

 4989220

 3410958

 2031617

 0

 15709878

 15709878

 15703710

 15716046

 15697542

 15722214

 15691374

 15728382

 15685206

 15728639

 15679038

 15673127

 15666959

 15663104

Harmonies

Analogous

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



15382219



15709878



15317669

Triad

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



15709878



11390378



10864876

Complementary

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



15709878



11988975

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.



9489891



15709878



10014909

Square

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



15709878



12896157



9228498



12632554

Rectangle

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



15709878



14728862



9228498



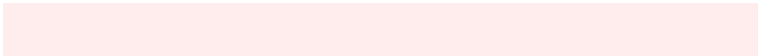
10341098

Sweetspot

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



15709878



16772589



15709935



8418677



0



8421504

Same Dimension

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



15709878



16758197



15717302



7892076



12058624



3670016

Inverse Universe

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



11988975



11927551



11981807



7108728



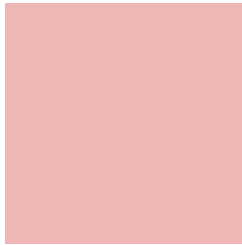
47288



14392

Previews

White Background



This preview shows how the Decimal color 15709878 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 15709878 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 15709878 Background



This preview shows how black text looks on a background with the Decimal color 15709878.

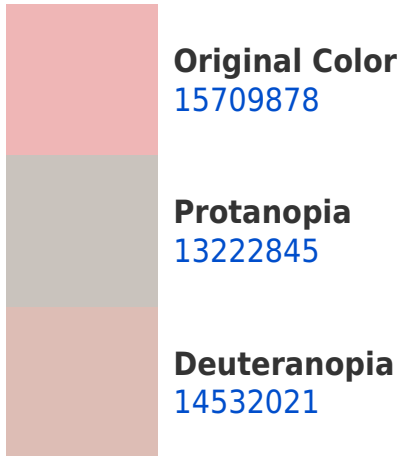


This preview shows how white text looks on a background with the Decimal color 15709878.

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](#).

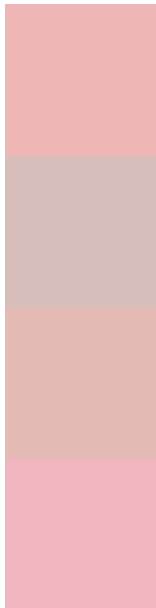
Dichromacy





Tritanopia
15774914

Trichromacy



Original Color
15709878

Protanomaly
14139066

Deuteranomaly
14990005

Tritanomaly
15775166

Monochromacy



Original Color
15709878

Achromatopsia
13092807

Achromatomaly
14074305

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15709878 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 #EFB6B6 looks like.

```
.text, #text, p{  
  color:#EFB6B6  
}
```

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 #EFB6B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB6B6
}
```

Border

The CSS property to change the border of an element to Decimal 15709878 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
#EFB6B6 }
```

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

```
.border{ border-color:#EFB6B6 }
```

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

Here you see how a box with a 4 pixel #EFB6B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB6B6; -webkit-box-shadow:4px 4px  
4px 4px #EFB6B6; box-shadow:4px 4px 4px  
4px #EFB6B6 }
```

Background

The CSS property to change the background color of an element to Decimal 15709878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB6B6 }
```

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

```
.background{ background-color:#EFB6B6 }
```

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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