

Converting Colors

Decimal(15710147)

Have a look what the booklet for
Decimal(15710147) contains.

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Color

Decimal(15710147)

Conversions

Conversions Part 1

Format	Color
Hex	EFB7C3
RGB	239, 183, 195
RGB Percent	94%, 72%, 76%
CMY	0.0627, 0.2824, 0.2353
CMYK	0.00, 0.23, 0.18, 0.06
HSL	347°, 64%, 83%
HSV	347°, 23%, 94%
XYZ	62.3804, 56.1578, 59.1815
YIQ	201.1120, 29.5240, 15.6040

Conversions

Conversions Part 2

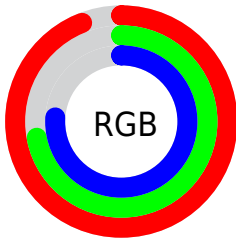
Format	Color
R _Y B	239, 183, 195
Decimal	15710147
CIE Lab	79.70, 22.00, 1.79
CIE LCh	80, 22.074, 4.643
Yxy	56.1578, 0.3510, 0.3160
Android (android.graphics.Color)	4293900227 (0xFFEFB7C3)
YUV	201.1120, -3.0132, 33.2278
Hunter-Lab	74.9385, 17.4448, 5.6336

Details

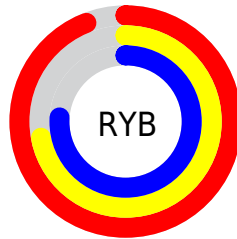
The Decimal color **15710147** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12054499**, and the grayscale version is **13224393**.

A 20% lighter version of the original color is **16773115**, and **11960973** is the 20% darker color. If you saturate the color by 10%, you get **15703984**, and if you desaturate by 10%, it is **15716310**.

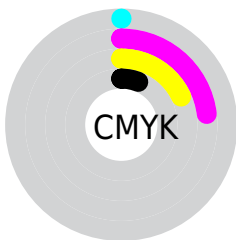
Distribution



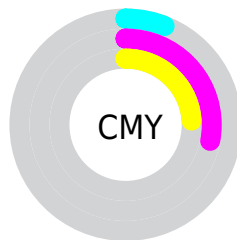
- Red (94%)
- Green (72%)
- Blue (76%)



- Red (94%)
- Yellow (72%)
- Blue (76%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (6%)



- Cyan (6%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15710147 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 15710147 by changing the saturation by 10% instead.

15710147

15710147

16777215

13802664

16773115

11960973

10184820

8409179

6699076

5055022

3476505

2228225

0

 15710147

 15710147

 15703984

 15716310

 15697821

 15722473

 15691659

 15728635

 15685496

 15728639

 15679333

 15673426

 15667264

 15663155

Harmonies

Analogous

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



14924248



15710147



15710639

Triad

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



15710147



12307363



10145002

Complementary

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



15710147



12054499

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.



9294044



15710147



10801331

Square

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



15710147



13813149



9621960



11716334

Rectangle

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



15710147



15318181



9621960



9752294

Sweetspot

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



15710147



16772593



14923759



8418679



0



8421504

Same Dimension

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



15710147



16758983



15714231



7892078



12058663



3670028

Inverse Universe

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



15710147



16758983



12050415



7892078



12058663



3670028

Previews

White Background



This preview shows how the Decimal color 15710147 looks on a white background.

Color Contrast Check

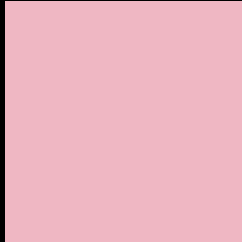
Large Text (above 18pt) WCAG AA × Fail

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 15710147 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 15710147 Background



This preview shows how black text looks on a background with the Decimal color 15710147.



This preview shows how white text looks on a background with the Decimal color 15710147.

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
15710147

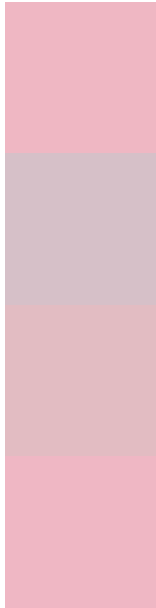
Protanopia
13157835

Deuteranopia
14401473



Tritanopia
15710149

Trichromacy



Original Color
15710147

Protanomaly
14074056

Deuteranomaly
14859458

Tritanomaly
15710148

Monochromacy



Original Color
15710147

Achromatopsia
13224393

Achromatomaly
14140103

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15710147 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 #EFB7C3 looks like.

```
.text, #text, p{  
    color:#EFB7C3  
}
```

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 #EFB7C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB7C3
}
```

Border

The CSS property to change the border of an element to Decimal 15710147 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
#EFB7C3 }
```

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

```
.border{ border-color:#EFB7C3 }
```

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

Here you see how a box with a 4 pixel #EFB7C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB7C3; -webkit-box-shadow:4px 4px  
4px 4px #EFB7C3; box-shadow:4px 4px 4px  
4px #EFB7C3 }
```

Background

The CSS property to change the background color of an element to Decimal 15710147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB7C3 }
```

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

```
.background{ background-color:#EFB7C3 }
```

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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