

Converting Colors

Decimal(15385310)

Have a look what the booklet for
Decimal(15385310) contains.

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Color

Decimal(15385310)

Conversions

Conversions Part 1

Format	Color
Hex	EAC2DE
RGB	234, 194, 222
RGB Percent	92%, 76%, 87%
CMY	0.0824, 0.2392, 0.1294
CMYK	0.00, 0.17, 0.05, 0.08
HSL	318°, 49%, 84%
HSV	318°, 17%, 92%
XYZ	66.4083, 61.3499, 77.4489
YIQ	209.1520, 14.8520, 17.1880

Conversions

Conversions Part 2

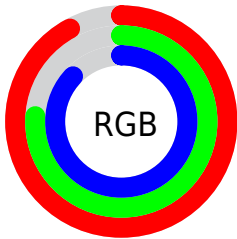
Format	Color
RYB	234, 194, 222
Decimal	15385310
CIELab	82.57, 18.82, -8.59
CIELCh	83, 20.687, 335.467
Yxy	61.3499, 0.3236, 0.2990
Android (android.graphics.Color)	4293575390 (0xFFEAC2DE)
YUV	209.1520, 6.3341, 21.7917
Hunter-Lab	78.3262, 14.2691, -3.7976

Details

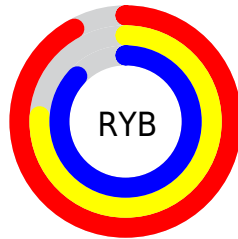
The Decimal color **15385310** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **12774094**, and the grayscale version is **13750737**.

A 20% lighter version of the original color is **16776191**, and **11701415** is the 20% darker color. If you saturate the color by 10%, you get **15379415**, and if you desaturate by 10%, it is **15391205**.

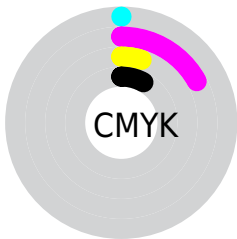
Distribution



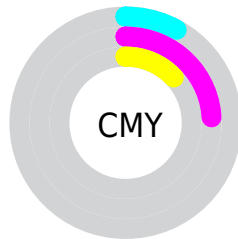
- Red (92%)
- Green (76%)
- Blue (87%)



- Red (92%)
- Yellow (76%)
- Blue (87%)



- Cyan (0%)
- Magenta (17%)
- Yellow (5%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15385310 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 15385310 by changing the saturation by 10% instead.

15385310

15385310

16777215

13543362

16776191

11701415

9925517

8215155

6570586

4926275

3413549

2097177

0

 15385310

 15385310

 15379415

 15391205

 15373264

 15397356

 15367369

 15400947

 15361218

 15400954

 15355323

 15400959

 15349428

 15343277

 15337382

 15335588

Harmonies

Analogous

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



14075885



15385310



16105675

Triad

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



15385310



14273959



10148067

Complementary

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



15385310



12774094

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.



10410448



15385310



12833710

Square

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



15385310



15452075



11458493



10867952

Rectangle

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



15385310



16171454



11458493



10082525

Sweetspot

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



15385310



16773883



13550314



8419453



0



8421504

Same Dimension

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



15385310



16763375



15385290



7694962



11862143



3538981

Inverse Universe

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



15385310



16763375



12774114



7694962



11862143



3538981

Previews

White Background



This preview shows how the Decimal color 15385310 looks on a white background.

Color Contrast Check

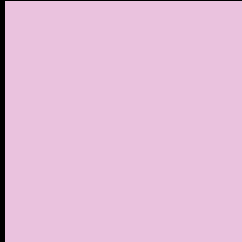
Large Text (above 18pt) WCAG AA × Fail

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 15385310 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 15385310 Background



This preview shows how black text looks on a background with the Decimal color 15385310.

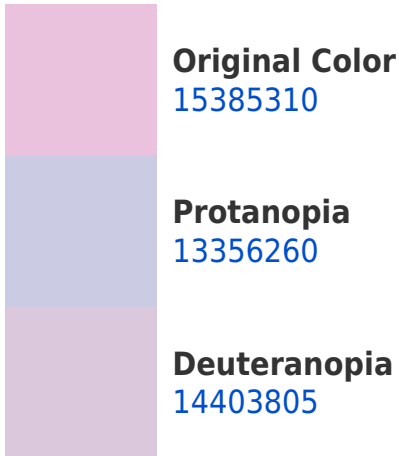


This preview shows how white text looks on a background with the Decimal color 15385310.

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
15320275

Trichromacy



Original Color
15385310

Protanomaly
14076130

Deuteranomaly
14730973

Tritanomaly
15320023

Monochromacy



Original Color
15385310

Achromatopsia
13750737

Achromatomaly
14339286

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15385310 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 #EAC2DE looks like.

```
.text, #text, p{  
    color:#EAC2DE  
}
```

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 #EAC2DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAC2DE
}
```

Border

The CSS property to change the border of an element to Decimal 15385310 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
#EAC2DE }
```

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

```
.border{ border-color:#EAC2DE }
```

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

Here you see how a box with a 4 pixel #EAC2DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAC2DE; -webkit-box-shadow:4px 4px  
4px 4px #EAC2DE; box-shadow:4px 4px 4px  
4px #EAC2DE }
```

Background

The CSS property to change the background color of an element to Decimal 15385310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAC2DE }
```

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

```
.background{ background-color:#EAC2DE }
```

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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