

Converting Colors

Decimal(15450836)

Have a look what the booklet for
Decimal(15450836) contains.

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Color

Decimal(15450836)

Conversions

Conversions Part 1

Format	Color
Hex	EBC2D4
RGB	235, 194, 212
RGB Percent	92%, 76%, 83%
CMY	0.0784, 0.2392, 0.1686
CMYK	0.00, 0.17, 0.10, 0.08
HSL	334°, 51%, 84%
HSV	334°, 17%, 92%
XYZ	65.4364, 60.9992, 70.6125
YIQ	208.3110, 18.6580, 14.2900

Conversions

Conversions Part 2

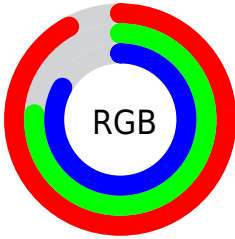
Format	Color
R _Y B	235, 194, 212
Decimal	15450836
CIE Lab	82.38, 17.46, -3.50
CIE LCh	82, 17.802, 348.667
Yxy	60.9992, 0.3321, 0.3096
Android (android.graphics.Color)	4293640916 (0xFFEBC2D4)
YUV	208.3110, 1.8187, 23.4063
Hunter-Lab	78.1020, 12.8747, 1.0669

Details

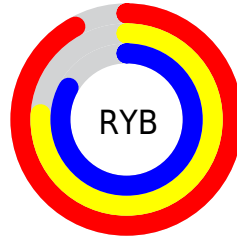
The Decimal color **15450836** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12774361**, and the grayscale version is **13684944**.

A 20% lighter version of the original color is **16776191**, and **11766941** is the 20% darker color. If you saturate the color by 10%, you get **15444935**, and if you desaturate by 10%, it is **15456737**.

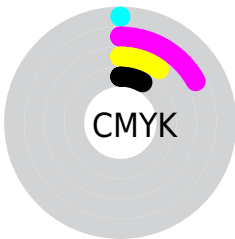
Distribution



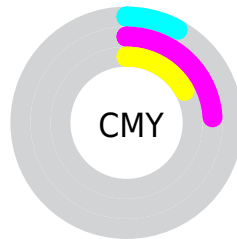
- Red (92%)
- Green (76%)
- Blue (83%)



- Red (92%)
- Yellow (76%)
- Blue (83%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15450836 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 15450836 by changing the saturation by 10% instead.

15450836

15450836

16777215

13608888

16776191

11766941

9991043

8280682

6570578

4992059

3479077

2162705

0

 15450836

 15450836

 15444935

 15456737

 15438778

 15462894

 15432876

 15466492

 15426719

 15466495

 15420562

 15414661

 15408504

 15402603

 15401063

Harmonies

Analogous

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



14534115



15450836



15778499

Triad

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



15450836



13619117



10802661

Complementary

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



15450836



12774361

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.



10672087



15450836



12375223

Square

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



15450836



14731949



11261638



11784429

Rectangle

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



15450836



15713209



11261638



10671841

Sweetspot

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



15450836



16773880



14271211



8419451



0



8421504

Same Dimension

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



15450836



16763361



15451330



7694959



11862095



3538968

Inverse Universe

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



15450836



16763361



12773867



7694959



11862095



3538968

Previews

White Background



This preview shows how the Decimal color 15450836 looks on a white background.

Color Contrast Check

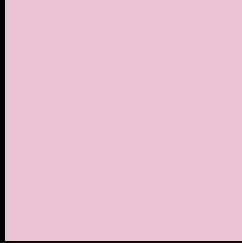
Large Text (above 18pt) WCAG AA × Fail

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 15450836 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 15450836 Background



This preview shows how black text looks on a background with the Decimal color 15450836.

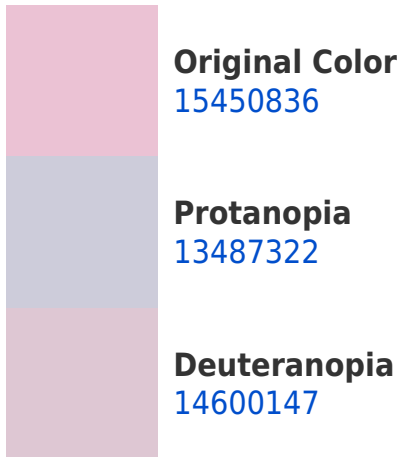



This preview shows how white text looks on a background with the Decimal color 15450836.

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
15450834

Trichromacy



Original Color
15450836

Protanomaly
14207192

Deuteranomaly
14927315

Tritanomaly
15450835

Monochromacy



Original Color
15450836

Achromatopsia
13684944

Achromatomaly
14339025

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15450836 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 #EBC2D4 looks like.

```
.text, #text, p{  
    color:#EBC2D4  
}
```

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 #EBC2D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBC2D4
}
```

Border

The CSS property to change the border of an element to Decimal 15450836 is called "border". The border property can be set on classes, ids or directly on the HTML element.

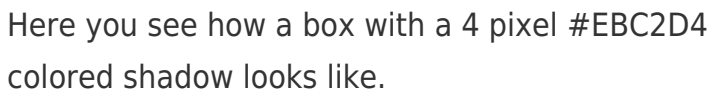
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EBC2D4 }
```

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

```
.border{ border-color:#EBC2D4 }
```

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



Here you see how a box with a 4 pixel `#EBC2D4` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBC2D4; -webkit-box-shadow:4px 4px  
4px 4px #EBC2D4; box-shadow:4px 4px 4px  
4px #EBC2D4 }
```

Background

The CSS property to change the background color of an element to Decimal 15450836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBC2D4 }
```

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

```
.background{ background-color:#EBC2D4 }
```

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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