

Converting Colors

Decimal(15452119)

Have a look what the booklet for
Decimal(15452119) contains.

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Color

Decimal(15452119)

Conversions

Conversions Part 1

Format	Color
Hex	EBC7D7
RGB	235, 199, 215
RGB Percent	92%, 78%, 84%
CMY	0.0784, 0.2196, 0.1569
CMYK	0.00, 0.15, 0.09, 0.08
HSL	333°, 47%, 85%
HSV	333°, 15%, 92%
XYZ	66.9501, 63.4153, 73.0017
YIQ	211.5880, 16.3200, 12.6080

Conversions

Conversions Part 2

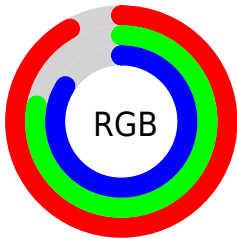
Format	Color
R _Y B	235, 199, 215
Decimal	15452119
CIE Lab	83.66, 15.31, -3.22
CIE LCh	84, 15.642, 348.126
Yxy	63.4153, 0.3292, 0.3118
Android (android.graphics.Color)	4293642199 (0xFFEBC7D7)
YUV	211.5880, 1.6821, 20.5323
Hunter-Lab	79.6337, 10.7105, 1.3914

Details

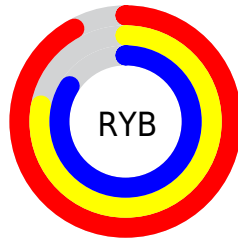
The Decimal color **15452119** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13102043**, and the grayscale version is **13948116**.

A 20% lighter version of the original color is **16777215**, and **11768224** is the 20% darker color. If you saturate the color by 10%, you get **15446218**, and if you desaturate by 10%, it is **15458276**.

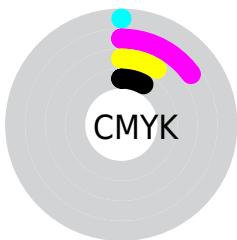
Distribution



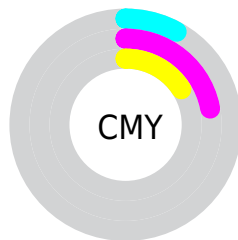
- Red (92%)
- Green (78%)
- Blue (84%)



- Red (92%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15452119 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 15452119 by changing the saturation by 10% instead.

15452119

15452119

16777215

13610171

11768224

9992070

8281709

6637397

4993085

3480360

2163219

0

 15452119

 15452119

 15446218

 15458276

 15440061

 15464177

 15434160

 15466494

 15428003

 15466495

 15422102

 15415945

 15410044

 15403887

 15401064

Harmonies

Analogous

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



14600932



15452119



15779784

Triad

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



15452119



13882037



11392998

Complementary

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



15452119



13102043

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.



11262425



15452119



12768957

Square

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



15452119



14864052



11786698



12244205

Rectangle

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



15452119



15714495



11786698



11262178

Sweetspot

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



15452119



16773880



14403563



8419451



0



8421504

Same Dimension

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



15452119



16765414



15452615



7694959



11862096



3538968

Inverse Universe

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



15452119



16765414



13101547



7694959



11862096



3538968

Previews

White Background



This preview shows how the Decimal color 15452119 looks on a white background.

Color Contrast Check

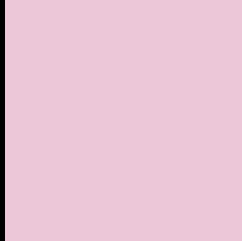
Large Text (above 18pt) WCAG AA × Fail

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 15452119 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 15452119 Background



This preview shows how black text looks on a background with the Decimal color 15452119.



This preview shows how white text looks on a background with the Decimal color 15452119.

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
15452119

Protanopia
13750236

Deuteranopia
14863062



Tritanopia
15452119

Trichromacy



Original Color
15452119

Protanomaly
14339290

Deuteranomaly
15059414

Tritanomaly
15452119

Monochromacy



Original Color
15452119

Achromatopsia
13948116

Achromatomaly
14471125

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15452119 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 #EBC7D7 looks like.

```
.text, #text, p{  
    color:#EBC7D7  
}
```

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 #EBC7D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBC7D7 } }
```

Border

The CSS property to change the border of an element to Decimal 15452119 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 #EBC7D7 } }
```

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

```
.border{ border-color:#EBC7D7 }
```

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

Here you see how a box with a 4 pixel #EBC7D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBC7D7; -webkit-box-shadow:4px 4px  
4px 4px #EBC7D7; box-shadow:4px 4px 4px  
4px #EBC7D7 }
```

Background

The CSS property to change the background color of an element to Decimal 15452119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBC7D7 }
```

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

```
.background{ background-color:#EBC7D7 }
```

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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