

Converting Colors

Decimal(15381472)

Have a look what the booklet for
Decimal(15381472) contains.

| | |
|--|----|
| Decimal(15381472) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Decimal(15381472)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EAB3E0 |
| RGB | 234, 179, 224 |
| RGB Percent | 92%, 70%, 88% |
| CMY | 0.0824, 0.2980, 0.1216 |
| CMYK | 0.00, 0.24, 0.04, 0.08 |
| HSL | 311°, 57%, 81% |
| HSV | 311°, 24%, 92% |
| XYZ | 63.5063, 55.1144, 77.8120 |
| YIQ | 200.5750, 18.3350, 25.6550 |

Conversions

Conversions Part 2

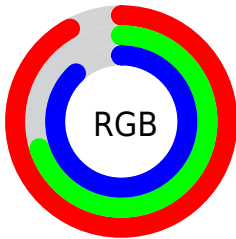
| Format | Color |
|-------------------------------------|-------------------------------|
| R_YB | 234, 179, 224 |
| Decimal | 15381472 |
| CIE _{Lab} | 79.11, 27.17, -14.83 |
| CIE _{LCh} | 79, 30.956, 331.370 |
| Yxy | 55.1144, 0.3233, 0.2806 |
| Android (android.graphics.Color) | 4293571552 (0xFFEAB3E0) |
| YUV | 200.5750, 11.5485, 29.3137 |
| Hunter-Lab | 74.2391, 22.7758, -10.1761 |

Details

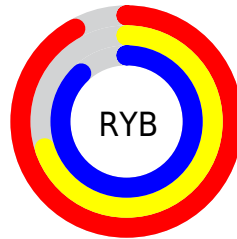
The Decimal color **15381472** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **11791037**, and the grayscale version is **13158600**.

A 20% lighter version of the original color is **16772095**, and **11697833** is the 20% darker color. If you saturate the color by 10%, you get **15375580**, and if you desaturate by 10%, it is **15387364**.

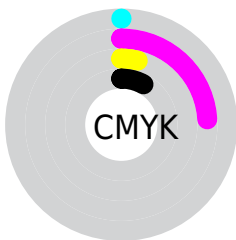
Distribution



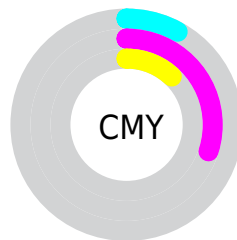
- Red (92%)
- Green (70%)
- Blue (88%)



- Red (92%)
- Yellow (70%)
- Blue (88%)



- Cyan (0%)
- Magenta (24%)
- Yellow (4%)
- Black (8%)

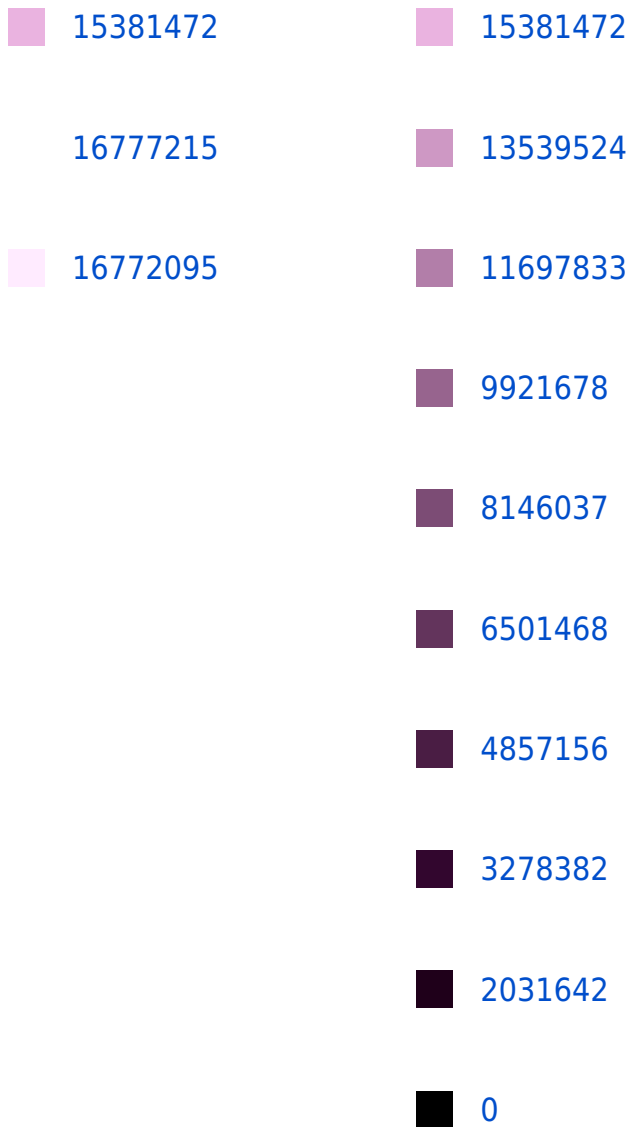


- Cyan (8%)
- Magenta (30%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15381472 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 15381472 by changing the saturation by 10% instead.



 15381472

 15381472

 15375580

 15387364

 15369431

 15393513

 15363539

 15399405

 15357391


 15400945

 15351499

 15400949

 15345606

 15400954

 15339458

 15400958

 15335615

 15400959

Harmonies

Analogous

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



13286645



15381472



16560068

Triad

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



15381472



14140042



7066593

Complementary

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



15381472



11791037

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.



7984324



15381472



12110738

Square

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



15381472



15776146



9949607



8113910

Rectangle

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



15381472



16691376



9949607



7197912

Sweetspot

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



15381472



16772604



12366826



8418686



0



8421504

Same Dimension

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



15381472



16759026



15381445



7694963



11862164



3538988

Inverse Universe

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



15381472



16759026



11791064



7694963



11862164



3538988

Previews

White Background



This preview shows how the Decimal color 15381472 looks on a white background.

Color Contrast Check

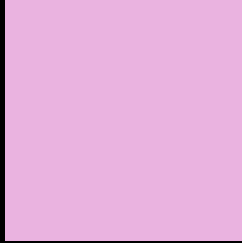
Large Text (above 18pt) WCAG AA × Fail

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 15381472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

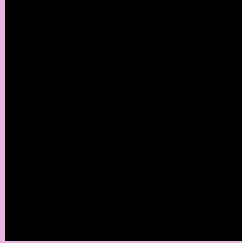
Any Text WCAG AA ✓ Pass

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 15381472 Background



This preview shows how black text looks on a background with the Decimal color 15381472.




This preview shows how white text looks on a background with the Decimal color 15381472.

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
15120582

Trichromacy



Original Color
15381472



Protanomaly
13483494



Deuteranomaly
14072799



Tritanomaly
15185615

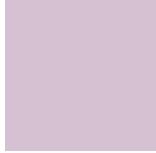
Monochromacy



Original Color
15381472



Achromatopsia
13224393



Achromatomaly
14008785

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15381472 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 #EAB3E0 looks like.

```
.text, #text, p{  
    color:#EAB3E0  
}
```

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 #EAB3E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB3E0  
}
```

Border

The CSS property to change the border of an element to Decimal 15381472 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  
#EAB3E0 }
```

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

```
.border{ border-color:#EAB3E0 }
```

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

Here you see how a box with a 4 pixel #EAB3E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB3E0; -webkit-box-shadow:4px 4px  
4px 4px #EAB3E0; box-shadow:4px 4px 4px  
4px #EAB3E0 }
```

Background

The CSS property to change the background color of an element to Decimal 15381472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB3E0 }
```

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

```
.background{ background-color:#EAB3E0 }
```

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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