

Converting Colors

Decimal(15114677)

Have a look what the booklet for
Decimal(15114677) contains.

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Color

Decimal(15114677)

Conversions

Conversions Part 1

Format	Color
Hex	E6A1B5
RGB	230, 161, 181
RGB Percent	90%, 63%, 71%
CMY	0.0980, 0.3686, 0.2902
CMYK	0.00, 0.30, 0.21, 0.10
HSL	343°, 58%, 77%
HSV	343°, 30%, 90%
XYZ	53.7185, 45.6489, 49.6959
YIQ	183.9110, 34.7040, 20.8480

Conversions

Conversions Part 2

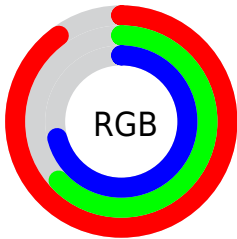
Format	Color
R _Y B	230, 161, 181
Decimal	15114677
CIE Lab	73.32, 28.41, 0.01
CIE LCh	73, 28.407, 0.017
Yxy	45.6489, 0.3604, 0.3062
Android (android.graphics.Color)	4293304757 (0xFFE6A1B5)
YUV	183.9110, -1.4351, 40.4201
Hunter-Lab	67.5640, 23.6840, 3.6847

Details

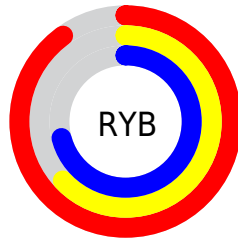
The Decimal color **15114677** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10610386**, and the grayscale version is **12105912**.

A 20% lighter version of the original color is **16767213**, and **11365760** is the 20% darker color. If you saturate the color by 10%, you get **15108773**, and if you desaturate by 10%, it is **15120581**.

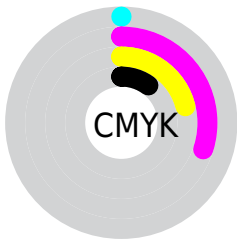
Distribution



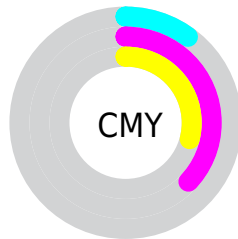
- Red (90%)
- Green (63%)
- Blue (71%)



- Red (90%)
- Yellow (63%)
- Blue (71%)



- Cyan (0%)
- Magenta (30%)
- Yellow (21%)
- Black (10%)





- Cyan (10%)
- Magenta (37%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15114677 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 15114677 by changing the saturation by 10% instead.

 15114677

 15114677

16777215


 13207194

 16767213

 11365760

 16774655

 9589863


 7814223

 6104120

 4459555


 2949133

 0

 15114677

 15114677

 15108773

 15120581


 15102868

 15126486


 15096964

 15132390

 15091060

 15138294

 15085155

 15138815

 15079251

 15073347

Harmonies

Analogous

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



14001614



15114677



15246235

Triad

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



15114677



11254406



7519968

Complementary

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



15114677



10610386

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.



6603469



15114677



9289881

Square

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



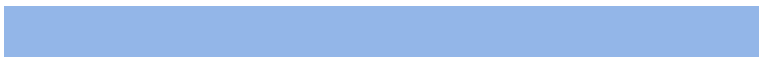
15114677



13087360



7521203



9680616

Rectangle

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



15114677



14854029



7521203



6995931

Sweetspot

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



15114677



16771311



13738470



8417654



0



8421504

Same Dimension

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



15114677



16753598



15118241



7563115



11730996



3342351

Inverse Universe

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



15114677



16753598



10606822



7563115



11730996



3342351

Previews

White Background



This preview shows how the Decimal color 15114677 looks on a white background.

Color Contrast Check

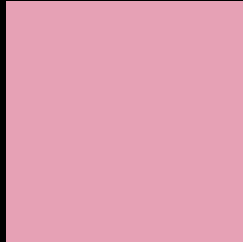
Large Text (above 18pt) WCAG AA × Fail

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 15114677 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 15114677 Background



This preview shows how black text looks on a background with the Decimal color 15114677.

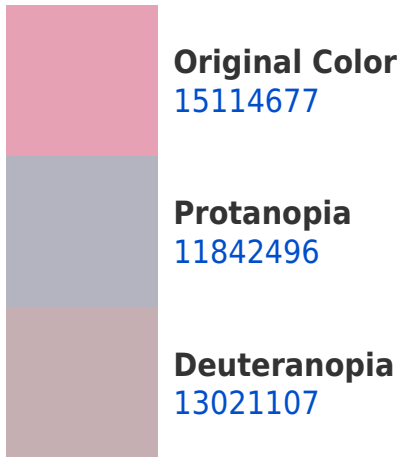



This preview shows how white text looks on a background with the Decimal color 15114677.

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](#).

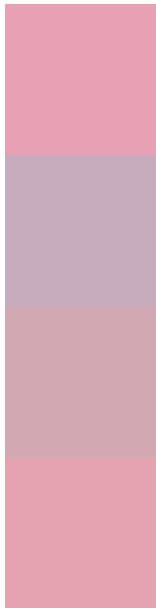
Dichromacy





Tritanopia
15049390

Trichromacy



Original Color
15114677

Protanomaly
13020348

Deuteranomaly
13806260

Tritanomaly
15049393

Monochromacy



Original Color
15114677

Achromatopsia
12105912

Achromatomaly
13217975

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15114677 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 #E6A1B5 looks like.

```
.text, #text, p{  
  color:#E6A1B5  
}
```

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 #E6A1B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6A1B5
}
```

Border

The CSS property to change the border of an element to Decimal 15114677 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
#E6A1B5 }
```

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

```
.border{ border-color:#E6A1B5 }
```

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

Here you see how a box with a 4 pixel #E6A1B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6A1B5; -webkit-box-shadow:4px 4px  
4px 4px #E6A1B5; box-shadow:4px 4px 4px  
4px #E6A1B5 }
```

Background

The CSS property to change the background color of an element to Decimal 15114677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6A1B5 }
```

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

```
.background{ background-color:#E6A1B5 }
```

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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