

Converting Colors

Decimal(15114670)

Have a look what the booklet for
Decimal(15114670) contains.

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Color

Decimal(15114670)

Conversions

Conversions Part 1

Format	Color
Hex	E6A1AE
RGB	230, 161, 174
RGB Percent	90%, 63%, 68%
CMY	0.0980, 0.3686, 0.3176
CMYK	0.00, 0.30, 0.24, 0.10
HSL	349°, 58%, 77%
HSV	349°, 30%, 90%
XYZ	53.0180, 45.3687, 46.0071
YIQ	183.1130, 36.9510, 18.6710

Conversions

Conversions Part 2

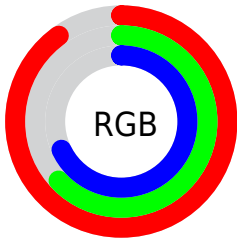
Format	Color
R_{YB}	230, 161, 174
Decimal	15114670
CIE Lab	73.13, 27.39, 3.60
CIE LCh	73, 27.627, 7.489
Yxy	45.3687, 0.3672, 0.3142
Android (android.graphics.Color)	4293304750 (0xFFE6A1AE)
YUV	183.1130, -4.4927, 41.1199
Hunter-Lab	67.3563, 22.6286, 6.6519

Details

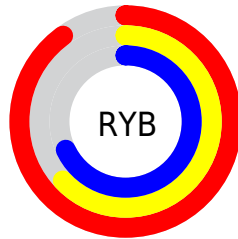
The Decimal color **15114670** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10610393**, and the grayscale version is **12040119**.

A 20% lighter version of the original color is **16767205**, and **11365754** is the 20% darker color. If you saturate the color by 10%, you get **15108763**, and if you desaturate by 10%, it is **15120577**.

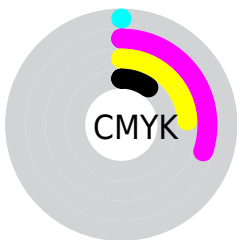
Distribution



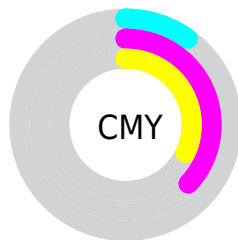
- Red (90%)
- Green (63%)
- Blue (68%)



- Red (90%)
- Yellow (63%)
- Blue (68%)



- Cyan (0%)
- Magenta (30%)
- Yellow (24%)
- Black (10%)





- Cyan (10%)
- Magenta (37%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15114670 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 15114670 by changing the saturation by 10% instead.

 15114670

 15114670

16777215

 13207187

 16767205

 11365754

 16774655

 9589857


 7814217


 6104115

 4459806

 2949124


 0

 15114670

 15114670

 15108763

 15120577

 15102857

 15126483

 15096950

 15132390

 15091043

 15138297

 15085137

 15138815

 15079230

 15073323

Harmonies

Analogous

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



14263495



15114670



14984342

Triad

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



15114670



10795915



8109026

Complementary

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



15114670



10610393

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.



6865105



15114670



8896671

Square

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



15114670



12629121



7324345



10335461

Rectangle

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



15114670



14461322



7324345



7519709

Sweetspot

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



15114670



16771308



14197222



8417652



0



8421504

Same Dimension

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



15114670



16753588



15120033



7563113



11730978



3342346

Inverse Universe

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



15114670



16753588



10605030



7563113



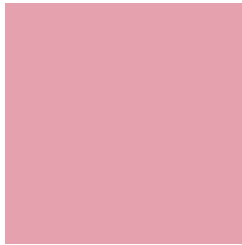
11730978



3342346

Previews

White Background



This preview shows how the Decimal color 15114670 looks on a white background.

Color Contrast Check

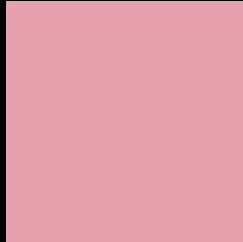
Large Text (above 18pt) WCAG AA × Fail

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 15114670 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 15114670 Background



This preview shows how black text looks on a background with the Decimal color 15114670.

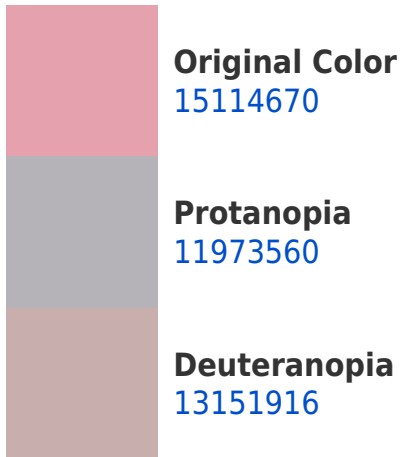



This preview shows how white text looks on a background with the Decimal color 15114670.

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](#).

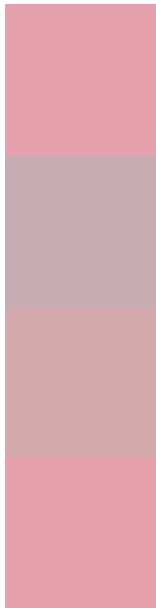
Dichromacy





Tritanopia
15114669

Trichromacy



Original Color
15114670

Protanomaly
13085876

Deuteranomaly
13871533

Tritanomaly
15114669

Monochromacy



Original Color
15114670

Achromatopsia
12040119

Achromatomaly
13152180

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15114670 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 #E6A1AE looks like.

```
.text, #text, p{  
    color:#E6A1AE  
}
```

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 #E6A1AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6A1AE
}
```

Border

The CSS property to change the border of an element to Decimal 15114670 is called "border". The border property can be set on classes, ids or directly on the HTML element.

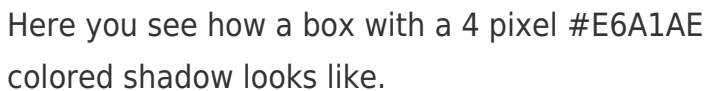
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E6A1AE }
```

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

```
.border{ border-color:#E6A1AE }
```

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



Here you see how a box with a 4 pixel #E6A1AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6A1AE; -webkit-box-shadow:4px 4px  
4px 4px #E6A1AE; box-shadow:4px 4px 4px  
4px #E6A1AE }
```

Background

The CSS property to change the background color of an element to Decimal 15114670 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6A1AE }
```

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

```
.background{ background-color:#E6A1AE }
```

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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