

Converting Colors

Decimal(15315414)

Have a look what the booklet for
Decimal(15315414) contains.

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Color

Decimal(15315414)

Conversions

Conversions Part 1

Format	Color
Hex	E9B1D6
RGB	233, 177, 214
RGB Percent	91%, 69%, 84%
CMY	0.0863, 0.3059, 0.1608
CMYK	0.00, 0.24, 0.08, 0.09
HSL	320°, 56%, 80%
HSV	320°, 24%, 91%
XYZ	61.4640, 53.6230, 70.7291
YIQ	197.9620, 21.4990, 23.3790

Conversions

Conversions Part 2

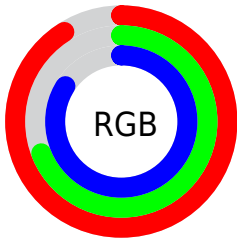
Format	Color
R _Y B	233, 177, 214
Decimal	15315414
CIE Lab	78.24, 26.17, -10.73
CIE LCh	78, 28.279, 337.710
Yxy	53.6230, 0.3308, 0.2886
Android (android.graphics.Color)	4293505494 (0xFFE9B1D6)
YUV	197.9620, 7.9067, 30.7283
Hunter-Lab	73.2277, 21.6763, -6.0076

Details

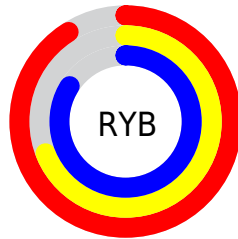
The Decimal color **15315414** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **11659716**, and the grayscale version is **13027014**.

A 20% lighter version of the original color is **16771583**, and **11631775** is the 20% darker color. If you saturate the color by 10%, you get **15309518**, and if you desaturate by 10%, it is **15321310**.

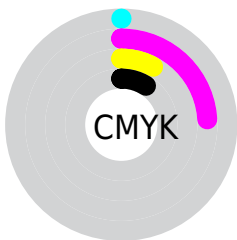
Distribution



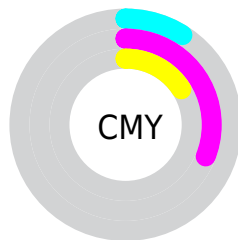
- Red (91%)
- Green (69%)
- Blue (84%)



- Red (91%)
- Yellow (69%)
- Blue (84%)



- Cyan (0%)
- Magenta (24%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (31%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15315414 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 15315414 by changing the saturation by 10% instead.



 15315414

 15315414

 15309518

 15321310

 15303366

 15327462

 15297470

 15333358

 15291574

 15335414

 15285678

 15335422

 15279527

 15335423

 15273631

 15270042

Harmonies

Analogous

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



13547755



15315414



16166588

Triad

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



15315414



13550221



7655393

Complementary

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



15315414



11659716

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.



8114376



15315414



11651735

Square

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



15315414



15120786



9686957



8964849

Rectangle

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



15315414



16232618



9686957



7590105

Sweetspot

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



15315414



16772601



12890601



8418684



0



8421504

Same Dimension

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



15315414



16758246



15315386



7694961



11862136



3538979

Inverse Universe

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



15315414



16758246



11659744



7694961



11862136



3538979

Previews

White Background



This preview shows how the Decimal color 15315414 looks on a white background.

Color Contrast Check

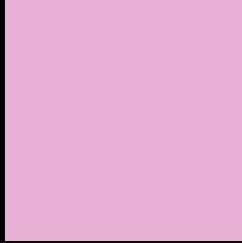
Large Text (above 18pt) WCAG AA × Fail

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 15315414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

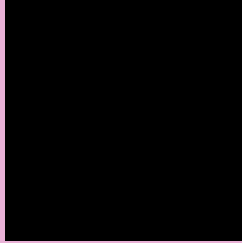
Any Text WCAG AA ✓ Pass

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 15315414 Background



This preview shows how black text looks on a background with the Decimal color 15315414.

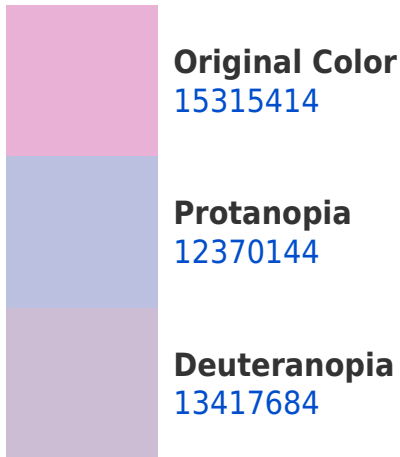


This preview shows how white text looks on a background with the Decimal color 15315414.

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
15119554

Trichromacy



Original Color
15315414

Protanomaly
13417436

Deuteranomaly
14137557

Tritanomaly
15184841

Monochromacy



Original Color
15315414

Achromatopsia
13027014

Achromatomaly
13876940

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15315414 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 #E9B1D6 looks like.

```
.text, #text, p{  
    color:#E9B1D6  
}
```

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 #E9B1D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9B1D6
}
```

Border

The CSS property to change the border of an element to Decimal 15315414 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
#E9B1D6 }
```

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

```
.border{ border-color:#E9B1D6 }
```

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

Here you see how a box with a 4 pixel #E9B1D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9B1D6; -webkit-box-shadow:4px 4px  
4px 4px #E9B1D6; box-shadow:4px 4px 4px  
4px #E9B1D6 }
```

Background

The CSS property to change the background color of an element to Decimal 15315414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9B1D6 }
```

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

```
.background{ background-color:#E9B1D6 }
```

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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