

Converting Colors

Decimal(14991615)

Have a look what the booklet for
Decimal(14991615) contains.

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Color

Decimal(14991615)

Conversions

Conversions Part 1

Format	Color
Hex	E4C0FF
RGB	228, 192, 255
RGB Percent	89%, 75%, 100%
CMY	0.1059, 0.2471, 0.0000
CMYK	0.11, 0.25, 0.00, 0.00
HSL	274°, 100%, 88%
HSV	274°, 25%, 100%
XYZ	68.8945, 61.4133, 102.8305
YIQ	209.9460, 1.2330, 27.2250

Conversions

Conversions Part 2

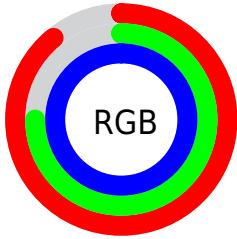
Format	Color
R_{YB}	228, 192, 255
Decimal	14991615
CIE _{Lab}	82.60, 24.14, -26.22
CIE _{LCh}	83, 35.644, 312.635
Yxy	61.4133, 0.2955, 0.2634
Android (android.graphics.Color)	4293181695 (0xFFE4C0FF)
YUV	209.9460, 22.2116, 15.8334
Hunter-Lab	78.3666, 19.7834, -22.9421

Details

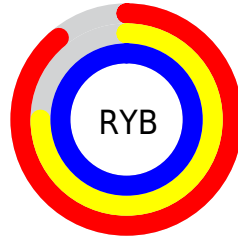
The Decimal color **14991615** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **14417856**, and the grayscale version is **13816530**.

A 20% lighter version of the original color is **16775679**, and **11307718** is the 20% darker color. If you saturate the color by 10%, you get **14264319**, and if you desaturate by 10%, it is **15719167**.

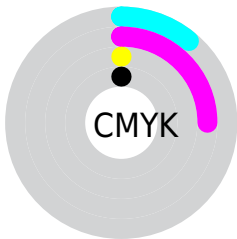
Distribution



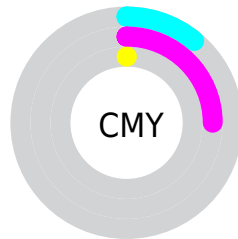
- Red (89%)
- Green (75%)
- Blue (100%)



- Red (89%)
- Yellow (75%)
- Blue (100%)



- Cyan (11%)
- Magenta (25%)
- Yellow (0%)
- Black (0%)



- Cyan (11%)
- Magenta (25%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14991615 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 14991615 by changing the saturation by 10% instead.

14991615

14991615

16777215

13149666

16775679

11307718

9531819

7821456

6176886

4532829

2954309

1703983

281

 14991615

 14991615

 14264319

 15719167

 13536767

 16446463

 12809471

16777215

 12081919

 11354623

 10627071

 9899775

 9568511

Harmonies

Analogous

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



12045567



14991615



16758754

Triad

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



14991615



16172430



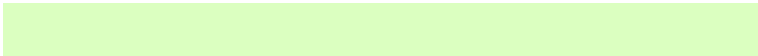
6873307

Complementary

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



14991615



14417856

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.



9101241



14991615



14143628

Square

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



14991615



16759458



11655579



6479354

Rectangle

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



14991615



16757964



11655579



7528655

Sweetspot

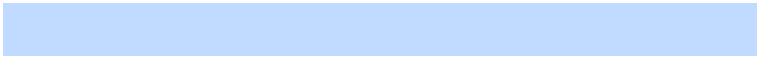
The Sweet Spot groups the original color and five complimentary colors.



14991615



16248319



12639231



8091008



0



8421504

Same Dimension

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



14991615



14595071



16761083



8024960



7143615



2359360

Inverse Universe

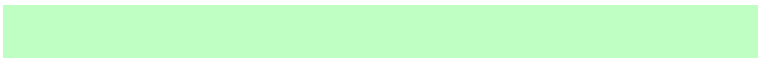
The Inverse Universe completely reimagines the original color for something new.



16761051



16757715



12648388



8418168



12517458



4194331

Previews

White Background



This preview shows how the Decimal color 14991615 looks on a white background.

Color Contrast Check

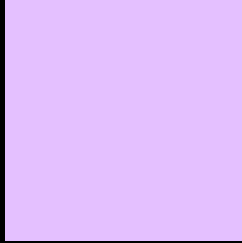
Large Text (above 18pt) WCAG AA × Fail

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 14991615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

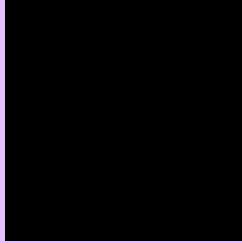
Any Text WCAG AA ✓ Pass

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 14991615 Background



This preview shows how black text looks on a background with the Decimal color 14991615.




This preview shows how white text looks on a background with the Decimal color 14991615.

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
14600151

Trichromacy



Original Color
14991615

Protanomaly
13551871

Deuteranomaly
13879038

Tritanomaly
14730470

Monochromacy



Original Color
14991615

Achromatopsia
13816530

Achromatomaly
14273506

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14991615 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 #E4C0FF looks like.

```
.text, #text, p{  
    color:#E4C0FF  
}
```

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 #E4C0FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4C0FF }  
}
```

Border

The CSS property to change the border of an element to Decimal 14991615 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 #E4C0FF }  
}
```

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

```
.border{ border-color:#E4C0FF }
```

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

Here you see how a box with a 4 pixel #E4C0FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4C0FF; -webkit-box-shadow:4px 4px  
4px 4px #E4C0FF; box-shadow:4px 4px 4px  
4px #E4C0FF }
```

Background

The CSS property to change the background color of an element to Decimal 14991615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4C0FF }
```

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

```
.background{ background-color:#E4C0FF }
```

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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