

Converting Colors

Decimal(15114998)

Have a look what the booklet for
Decimal(15114998) contains.

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Color

Decimal(15114998)

Conversions

Conversions Part 1

Format	Color
Hex	E6A2F6
RGB	230, 162, 246
RGB Percent	90%, 64%, 96%
CMY	0.0980, 0.3647, 0.0353
CMYK	0.07, 0.34, 0.00, 0.04
HSL	289°, 82%, 80%
HSV	289°, 34%, 96%
XYZ	62.1880, 49.3175, 93.4303
YIQ	191.9080, 13.5640, 40.5400

Conversions

Conversions Part 2

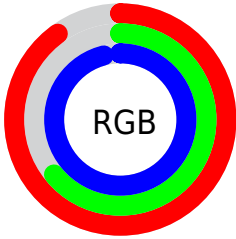
Format	Color
R _{YB}	230, 162, 246
Decimal	15114998
CIE _{Lab}	75.65, 39.03, -32.04
CIE _{LCh}	76, 50.498, 320.622
Yxy	49.3175, 0.3035, 0.2406
Android (android.graphics.Color)	4293305078 (0xFFE6A2F6)
YUV	191.9080, 26.6674, 33.4067
Hunter-Lab	70.2264, 35.1720, -29.7219

Details

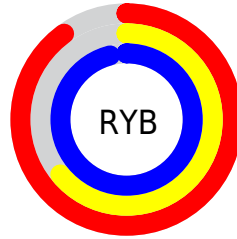
The Decimal color **15114998** is a light color, and the websafe version is hex **CC99FF**. A complement of this color would be **11728546**, and the grayscale version is **12632256**.

A 20% lighter version of the original color is **16767743**, and **11365821** is the 20% darker color. If you saturate the color by 10%, you get **14780918**, and if you desaturate by 10%, it is **15449078**.

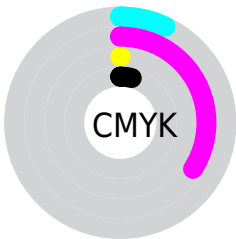
Distribution



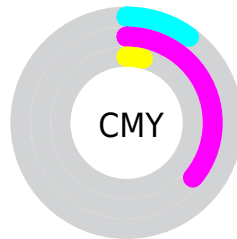
- Red (90%)
- Green (64%)
- Blue (96%)



- Red (90%)
- Yellow (64%)
- Blue (96%)



- Cyan (7%)
- Magenta (34%)
- Yellow (0%)
- Black (4%)





- Cyan (10%)
- Magenta (36%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15114998 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 15114998 by changing the saturation by 10% instead.

 15114998

 15114998

16777215

 13207513

 16767743

 11365821

 16774911

 9589922

 7814024

 6103662


 4458325

 2883646

 1245223

 272

 15114998

 15114998

 14780918

 15449078

 14512630

 15717366

 14178550

 16051446

 13844726

 16383990

 13576182

 16646134

 13242102

 16777206

 13041910

Harmonies

Analogous

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



10990847



15114998



16750027

Triad

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



15114998



14922589



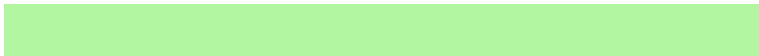
53978

Complementary

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



15114998



11728546

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.



3068330



15114998



12042848

Square

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



15114998



16753268



8506493



52991

Rectangle

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



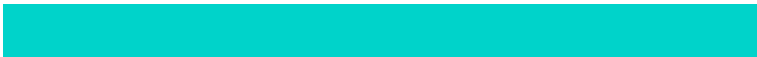
15114998



16749739



8506493



54218

Sweetspot

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



15114998



16443135



10662902



8220800



0



8421504

Same Dimension

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



15114998



15439615



16163549



7892602



9896122



3080251

Inverse Universe

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



16163506



16750250



10679995



8023664



12189731



3866635

Previews

White Background



This preview shows how the Decimal color 15114998 looks on a white background.

Color Contrast Check

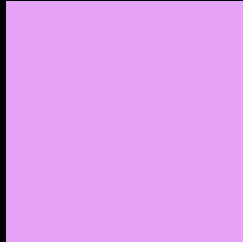
Large Text (above 18pt) WCAG AA × Fail

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 15114998 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

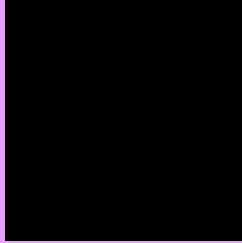
Any Text WCAG AA ✓ Pass

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 15114998 Background



This preview shows how black text looks on a background with the Decimal color 15114998.




This preview shows how white text looks on a background with the Decimal color 15114998.

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
14593723

Trichromacy



Original Color
15114998



Protanomaly
12431612



Deuteranomaly
12824563



Tritanomaly
14789328

Monochromacy



Original Color
15114998



Achromatopsia
12632256



Achromatomaly
13546964

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15114998 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 #E6A2F6 looks like.

```
.text, #text, p{  
    color:#E6A2F6  
}
```

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 #E6A2F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6A2F6
}
```

Border

The CSS property to change the border of an element to Decimal 15114998 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
#E6A2F6 }
```

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

```
.border{ border-color:#E6A2F6 }
```

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

Here you see how a box with a 4 pixel #E6A2F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6A2F6; -webkit-box-shadow:4px 4px  
4px 4px #E6A2F6; box-shadow:4px 4px 4px  
4px #E6A2F6 }
```

Background

The CSS property to change the background color of an element to Decimal 15114998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6A2F6 }
```

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

```
.background{ background-color:#E6A2F6 }
```

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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