

Converting Colors

Decimal(14981375)

Have a look what the booklet for
Decimal(14981375) contains.

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Color

Decimal(14981375)

Conversions

Conversions Part 1

Format	Color
Hex	E498FF
RGB	228, 152, 255
RGB Percent	89%, 60%, 100%
CMY	0.1059, 0.4039, 0.0000
CMYK	0.11, 0.40, 0.00, 0.00
HSL	284°, 100%, 80%
HSV	284°, 40%, 100%
XYZ	61.2731, 46.1705, 100.2901
YIQ	186.4660, 12.2330, 48.1450

Conversions

Conversions Part 2

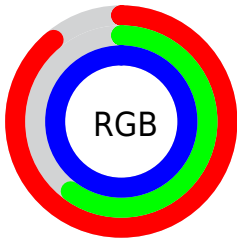
Format	Color
R_{YB}	228, 152, 255
Decimal	14981375
CIE _{Lab}	73.66, 45.48, -40.01
CIE _{LCh}	74, 60.579, 318.659
Yxy	46.1705, 0.2950, 0.2223
Android (android.graphics.Color)	4293171455 (0xFFE498FF)
YUV	186.4660, 33.7873, 36.4253
Hunter-Lab	67.9488, 42.0526, -39.9457

Details

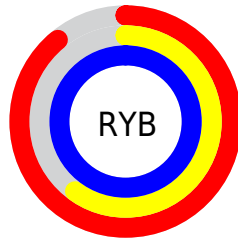
The Decimal color **14981375** is a light color, and the websafe version is hex **CC99FF**. A complement of this color would be **11796376**, and the grayscale version is **12237498**.

A 20% lighter version of the original color is **16765183**, and **11232198** is the 20% darker color. If you saturate the color by 10%, you get **14516223**, and if you desaturate by 10%, it is **15446783**.

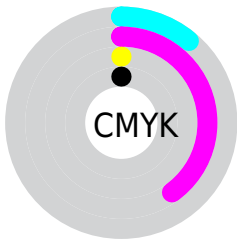
Distribution



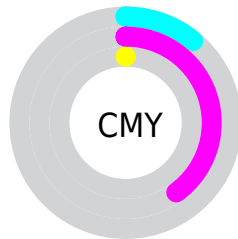
- Red (89%)
- Green (60%)
- Blue (100%)



- Red (89%)
- Yellow (60%)
- Blue (100%)



- Cyan (11%)
- Magenta (40%)
- Yellow (0%)
- Black (0%)
















- Cyan (11%)
- Magenta (40%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14981375 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 14981375 by changing the saturation by 10% instead.

 14981375	 14981375
16777215	 13073890
 16765183	 11232198
 16772351	 9390506
	 7614607
	 5903733
	 4194396
	 2621508
	 458797
	 279

 14981375

 14981375

 14516223


 15446783

 14116351

 15846399

 13651199

 16311807

 13185791

16776959

 12785919

16777215

 12321023

Harmonies

Analogous

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



9678847



14981375



16746189

Triad

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



14981375



15117123



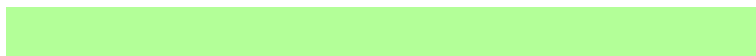
53463

Complementary

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



14981375



11796376

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.



53149



14981375



11713861

Square

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



14981375



16749923



7457128



52479

Rectangle

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



14981375



16745383



7457128



53700

Sweetspot

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



14981375



16244991



10007551



8089216



0



8421504

Same Dimension

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



14981375



14648831



16750823



8156032



9240767



3080256

Inverse Universe

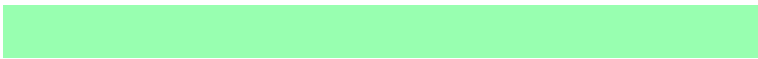
The Inverse Universe completely reimagines the original color for something new.



16750771



16745893



10026928



8418166



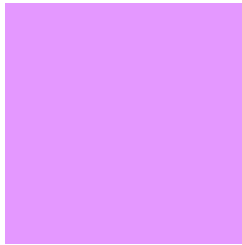
12517426



4194321

Previews

White Background



This preview shows how the Decimal color 14981375 looks on a white background.

Color Contrast Check

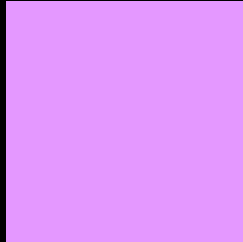
Large Text (above 18pt) WCAG AA × Fail

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 14981375 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

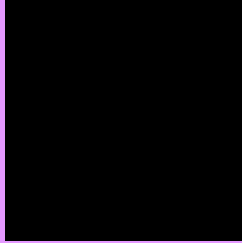
Any Text WCAG AA ✓ Pass

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 14981375 Background



This preview shows how black text looks on a background with the Decimal color 14981375.



This preview shows how white text looks on a background with the Decimal color 14981375.

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
14264501

Trichromacy



Original Color
14981375



Protanomaly
12036607



Deuteranomaly
12102140

Tritanomaly
14525136

Monochromacy



Original Color
14981375



Achromatopsia
12237498



Achromatomaly
13217491

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14981375 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 #E498FF looks like.

```
.text, #text, p{  
    color:#E498FF  
}
```

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 #E498FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E498FF
}
```

Border

The CSS property to change the border of an element to Decimal 14981375 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
#E498FF }
```

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

```
.border{ border-color:#E498FF }
```

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

Here you see how a box with a 4 pixel #E498FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E498FF; -webkit-box-shadow:4px 4px  
4px 4px #E498FF; box-shadow:4px 4px 4px  
4px #E498FF }
```

Background

The CSS property to change the background color of an element to Decimal 14981375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E498FF }
```

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

```
.background{ background-color:#E498FF }
```

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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