

Converting Colors

Decimal(14981346)

Have a look what the booklet for
Decimal(14981346) contains.

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Color

Decimal(14981346)

Conversions

Conversions Part 1

Format	Color
Hex	E498E2
RGB	228, 152, 226
RGB Percent	89%, 60%, 89%
CMY	0.1059, 0.4039, 0.1137
CMYK	0.00, 0.33, 0.01, 0.11
HSL	302°, 58%, 75%
HSV	302°, 33%, 89%
XYZ	56.9506, 44.4414, 77.5279
YIQ	183.1600, 21.5420, 39.1260

Conversions

Conversions Part 2

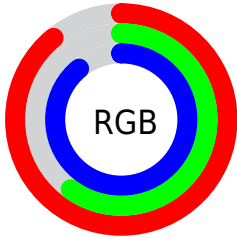
Format	Color
R_{YB}	228, 152, 226
Decimal	14981346
CIE _{Lab}	72.52, 39.96, -25.97
CIE _{LCh}	73, 47.658, 326.984
Yxy	44.4414, 0.3183, 0.2484
Android (android.graphics.Color)	4293171426 (0xFFE498E2)
YUV	183.1600, 21.1201, 39.3247
Hunter-Lab	66.6644, 35.8277, -22.2867

Details

The Decimal color **14981346** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **10019994**, and the grayscale version is **12040119**.

A 20% lighter version of the original color is **16764927**, and **11232170** is the 20% darker color. If you saturate the color by 10%, you get **14975457**, and if you desaturate by 10%, it is **14987235**.

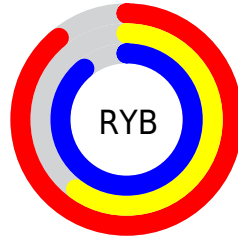
Distribution



Red (89%)

Green (60%)

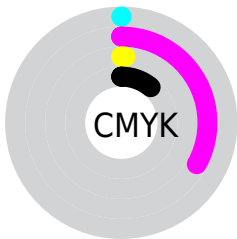
Blue (89%)



Red (89%)

Yellow (60%)

Blue (89%)

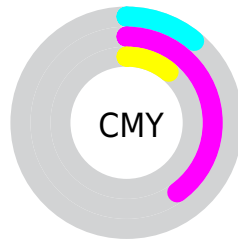


Cyan (0%)

Magenta (33%)

Yellow (1%)

Black (11%)



Cyan (11%)

Magenta (40%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14981346 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 14981346 by changing the saturation by 10% instead.

 14981346

 14981346

16777215

 13073862

 16764927

 11232170

 16772351

 9456272

 7680374

 5969757

 4325445

 2883631

 327705

 0

 14981346

 14981346

 14975457

 14987235

 14969569

 14993123

 14963936

 14998756

 14958048

 15004644

 14952159

 15007717

 14946270

 15007718

 14942430

 15007719

Harmonies

Analogous

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



11512063



14981346



16748216

Triad

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



14981346



13741657



51416

Complementary

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



14981346



10019994

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.



1099948



14981346



10861410

Square

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



14981346



15900266



7390337



50170

Rectangle

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



14981346



16748443



7390337



51402

Sweetspot

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



14981346



16770814



10066148



8417407



0



8421504

Same Dimension

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



14981346



16751100



14981309



7563122



11731118



3342386

Inverse Universe

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



14981346



16751100



10020031



7563122



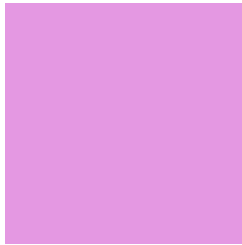
11731118



3342386

Previews

White Background



This preview shows how the Decimal color 14981346 looks on a white background.

Color Contrast Check

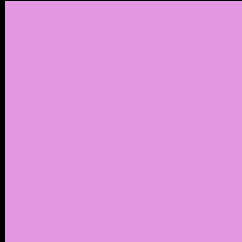
Large Text (above 18pt) WCAG AA × Fail

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 14981346 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

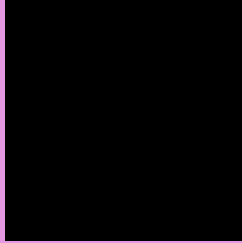
Any Text WCAG AA ✓ Pass

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 14981346 Background



This preview shows how black text looks on a background with the Decimal color 14981346.

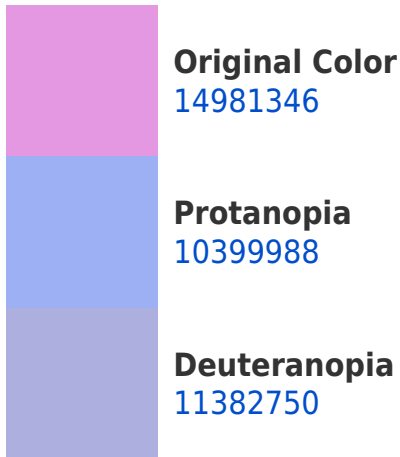



This preview shows how white text looks on a background with the Decimal color 14981346.

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
14525103

Trichromacy



Original Color
14981346



Protanomaly
12036077



Deuteranomaly
12691423

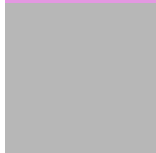


Tritanomaly
14720706

Monochromacy



Original Color
14981346



Achromatopsia
12040119



Achromatomaly
13085895

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14981346 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 #E498E2 looks like.

```
.text, #text, p{  
    color:#E498E2  
}
```

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 #E498E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E498E2
}
```

Border

The CSS property to change the border of an element to Decimal 14981346 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
#E498E2 }
```

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

```
.border{ border-color:#E498E2 }
```

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

Here you see how a box with a 4 pixel #E498E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E498E2; -webkit-box-shadow:4px 4px  
4px 4px #E498E2; box-shadow:4px 4px 4px  
4px #E498E2 }
```

Background

The CSS property to change the background color of an element to Decimal 14981346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E498E2 }
```

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

```
.background{ background-color:#E498E2 }
```

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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