

Converting Colors

Decimal(14988505)

Have a look what the booklet for
Decimal(14988505) contains.

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Color

Decimal(14988505)

Conversions

Conversions Part 1

Format	Color
Hex	E4B4D9
RGB	228, 180, 217
RGB Percent	89%, 71%, 85%
CMY	0.1059, 0.2941, 0.1490
CMYK	0.00, 0.21, 0.05, 0.11
HSL	314°, 47%, 80%
HSV	314°, 21%, 89%
XYZ	60.8406, 54.1463, 72.8903
YIQ	198.5700, 16.7310, 21.6830

Conversions

Conversions Part 2

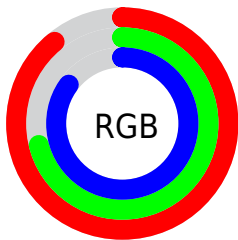
Format	Color
R_{YB}	228, 180, 217
Decimal	14988505
CIE _{Lab}	78.55, 23.38, -11.95
CIE _{LCh}	79, 26.257, 332.937
Yxy	54.1463, 0.3238, 0.2882
Android (android.graphics.Color)	4293178585 (0xFFE4B4D9)
YUV	198.5700, 9.0860, 25.8101
Hunter-Lab	73.5841, 18.8144, -7.2220

Details

The Decimal color **14988505** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **11855039**, and the grayscale version is **13027014**.

A 20% lighter version of the original color is **16772351**, and **11304866** is the 20% darker color. If you saturate the color by 10%, you get **14982612**, and if you desaturate by 10%, it is **14994398**.

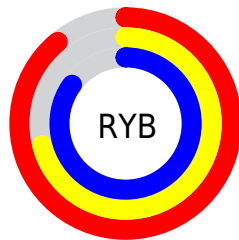
Distribution



Red (89%)

Green (71%)

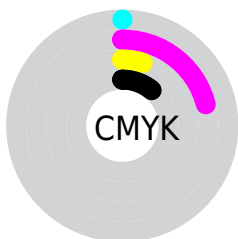
Blue (85%)



Red (89%)

Yellow (71%)

Blue (85%)

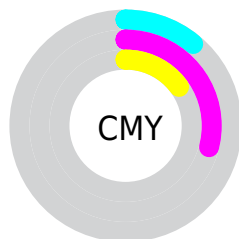


Cyan (0%)

Magenta (21%)

Yellow (5%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14988505 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 14988505 by changing the saturation by 10% instead.

14988505

14988505

16777215

13146557

16772351

11304866

9528968

7818606

6174294

4595519

3017001

1703956

0

 14988505

 14988505

 14982612

 14994398

 14976719

 15000291

 14971081

 15005929

 14965188

 15007726

 14959295

 15007731

 14953402

 15007736

 14947508

 15007742

 14942384

 15007743

Harmonies

Analogous

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



13220843



14988505



15905217

Triad

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



14988505



13812370



8179676

Complementary

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



14988505



11855039

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.



8704196



14988505



12044697

Square

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



14988505



15186328



10276523



9096173

Rectangle

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



14988505



16036528



10276523



8179924

Sweetspot

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



14988505



16773371



12498148



8419197



0



8421504

Same Dimension

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



14988505



16760816



14988482



7563120



11731082



3342375

Inverse Universe

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



14988505



16760816



11855062



7563120



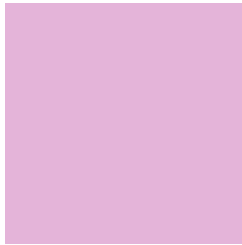
11731082



3342375

Previews

White Background



This preview shows how the Decimal color 14988505 looks on a white background.

Color Contrast Check

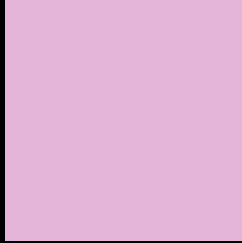
Large Text (above 18pt) WCAG AA × Fail

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 14988505 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 14988505 Background



This preview shows how black text looks on a background with the Decimal color 14988505.



This preview shows how white text looks on a background with the Decimal color 14988505.

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



Original Color
14988505

Protanopia
12435937

Deuteranopia
13417943



Tritanopia
14792646

Trichromacy



Original Color
14988505



Protanomaly
13352158



Deuteranomaly
14007000

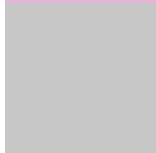


Tritanomaly
14857933

Monochromacy



Original Color
14988505



Achromatopsia
13092807



Achromatomaly
13811918

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14988505 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 #E4B4D9 looks like.

```
.text, #text, p{  
    color:#E4B4D9  
}
```

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 #E4B4D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B4D9
}
```

Border

The CSS property to change the border of an element to Decimal 14988505 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
#E4B4D9 }
```

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

```
.border{ border-color:#E4B4D9 }
```

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

Here you see how a box with a 4 pixel #E4B4D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B4D9; -webkit-box-shadow:4px 4px  
4px 4px #E4B4D9; box-shadow:4px 4px 4px  
4px #E4B4D9 }
```

Background

The CSS property to change the background color of an element to Decimal 14988505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B4D9 }
```

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

```
.background{ background-color:#E4B4D9 }
```

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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