

Converting Colors

Decimal(14989048)

Have a look what the booklet for
Decimal(14989048) contains.

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Color

Decimal(14989048)

Conversions

Conversions Part 1

Format	Color
Hex	E4B6F8
RGB	228, 182, 248
RGB Percent	89%, 71%, 97%
CMY	0.1059, 0.2863, 0.0275
CMYK	0.08, 0.27, 0.00, 0.03
HSL	282°, 83%, 84%
HSV	282°, 27%, 97%
XYZ	65.6661, 56.7272, 96.2954
YIQ	203.2780, 6.2300, 30.2780

Conversions

Conversions Part 2

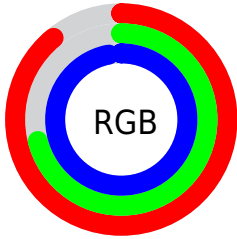
Format	Color
R _Y B	228, 182, 248
Decimal	14989048
CIE Lab	80.03, 28.11, -26.41
CIE LCh	80, 38.573, 316.783
Yxy	56.7272, 0.3003, 0.2594
Android (android.graphics.Color)	4293179128 (0xFFE4B6F8)
YUV	203.2780, 22.0479, 21.6812
Hunter-Lab	75.3175, 23.8211, -23.0816

Details

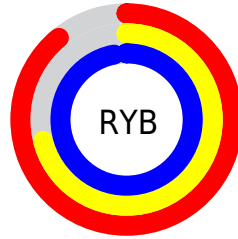
The Decimal color **14989048** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **13301942**, and the grayscale version is **13355979**.

A 20% lighter version of the original color is **16772863**, and **11305407** is the 20% darker color. If you saturate the color by 10%, you get **14458360**, and if you desaturate by 10%, it is **15519736**.

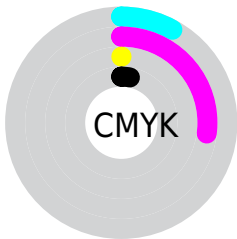
Distribution



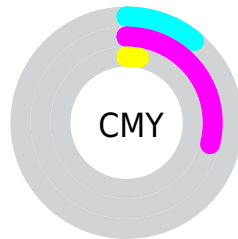
- Red (89%)
- Green (71%)
- Blue (97%)



- Red (89%)
- Yellow (71%)
- Blue (97%)



- Cyan (8%)
- Magenta (27%)
- Yellow (0%)
- Black (3%)



- Cyan (11%)
- Magenta (29%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14989048 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 14989048 by changing the saturation by 10% instead.

 14989048

 14989048

16777215

 13147099

 16772863

 11305407

 9529252

 7819146

 6109040

 4530263

 2951744

 1835050

 276

 14989048

 14989048

 14458360

 15519736

 13993208

 15984888

 13462776

 16515064

 12997624

 16777208

 12466936

 12001784

 11471096

 11337976

Harmonies

Analogous

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



11846655



14989048



16756184

Triad

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



14989048



15581057



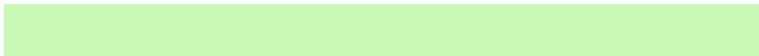
5102298

Complementary

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



14989048



13301942

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.



7788981



14989048



13290369

Square

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



14989048



16757652



10671252



4904954

Rectangle

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



14989048



16755647



10671252



5888718

Sweetspot

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



14989048



16378879



11979768



8156032



0



8421504

Same Dimension

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



14989048



15117823



16299756



7958653



8650941



2818109

Inverse Universe

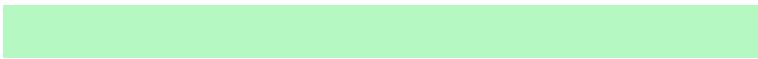
The Inverse Universe completely reimagines the original color for something new.



16299722



16756166



11991234



8220788



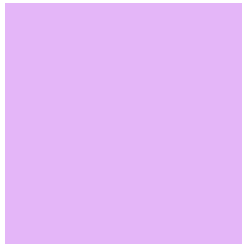
12386361



3997715

Previews

White Background



This preview shows how the Decimal color 14989048 looks on a white background.

Color Contrast Check

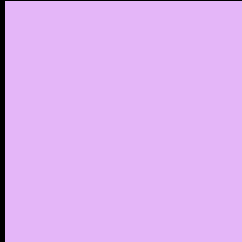
Large Text (above 18pt) WCAG AA × Fail

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 14989048 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 14989048 Background



This preview shows how black text looks on a background with the Decimal color 14989048.




This preview shows how white text looks on a background with the Decimal color 14989048.

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
14532301

Trichromacy



Original Color
14989048



Protanomaly
13091068



Deuteranomaly
13549303

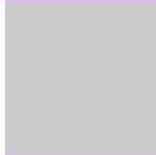


Tritanomaly
14728157

Monochromacy



Original Color
14989048



Achromatopsia
13355979



Achromatomaly
13943771

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14989048 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 #E4B6F8 looks like.

```
.text, #text, p{  
    color:#E4B6F8  
}
```

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 #E4B6F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B6F8
}
```

Border

The CSS property to change the border of an element to Decimal 14989048 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
#E4B6F8 }
```

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

```
.border{ border-color:#E4B6F8 }
```

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

Here you see how a box with a 4 pixel #E4B6F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B6F8; -webkit-box-shadow:4px 4px  
4px 4px #E4B6F8; box-shadow:4px 4px 4px  
4px #E4B6F8 }
```

Background

The CSS property to change the background color of an element to Decimal 14989048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B6F8 }
```

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

```
.background{ background-color:#E4B6F8 }
```

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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