

Converting Colors

Decimal(15308989)

Have a look what the booklet for
Decimal(15308989) contains.

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Color

Decimal(15308989)

Conversions

Conversions Part 1

Format	Color
Hex	E998BD
RGB	233, 152, 189
RGB Percent	91%, 60%, 74%
CMY	0.0863, 0.4039, 0.2588
CMYK	0.00, 0.35, 0.19, 0.09
HSL	333°, 65%, 75%
HSV	333°, 35%, 91%
XYZ	54.0178, 43.4542, 53.6846
YIQ	180.4370, 36.3990, 28.6790

Conversions

Conversions Part 2

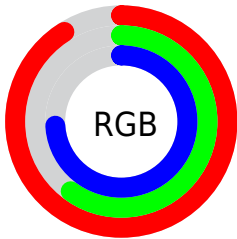
Format	Color
R _Y B	233, 152, 189
Decimal	15308989
CIE Lab	71.86, 35.44, -6.51
CIE LCh	72, 36.039, 349.586
Yxy	43.4542, 0.3574, 0.2875
Android (android.graphics.Color)	4293499069 (0xFFE998BD)
YUV	180.4370, 4.2216, 46.0978
Hunter-Lab	65.9198, 30.9116, -2.1414

Details

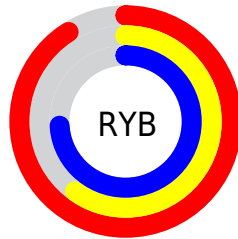
The Decimal color **15308989** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **10021316**, and the grayscale version is **11842740**.

A 20% lighter version of the original color is **16764917**, and **11560072** is the 20% darker color. If you saturate the color by 10%, you get **15303088**, and if you desaturate by 10%, it is **15314890**.

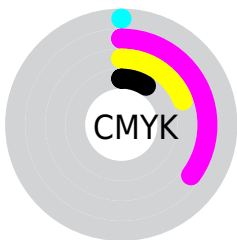
Distribution



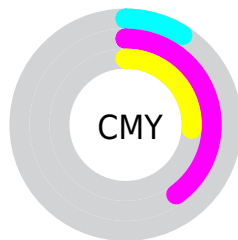
- Red (91%)
- Green (60%)
- Blue (74%)



- Red (91%)
- Yellow (60%)
- Blue (74%)



- Cyan (0%)
- Magenta (35%)
- Yellow (19%)
- Black (9%)



- Cyan (9%)
- Magenta (40%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15308989 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 15308989 by changing the saturation by 10% instead.

15308989

15308989

16777215

13401506

16764917

11560072

16772351

9718382

7942742

6232383

4587561

3080213

65536

0

 15308989

 15308989

 15303088

 15314890

 15296932

 15321046

 15291031

 15326947

 15285130

 15332848

 15279230

 15335420

 15273073

 15335423

 15269994

Harmonies

Analogous

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



13541595



15308989



15833244

Triad

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



15308989



11580785



4177633

Complementary

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



15308989



10021316

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.



3982021



15308989



9158020

Square

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



15308989



13740655



6472099



7321584

Rectangle

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



15308989



15572104



6472099



3588313

Sweetspot

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



15308989



16770801



12818665



8417399



0



8421504

Same Dimension

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



15308989



16749765



15309720



7694959



11862099



3538968

Inverse Universe

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



15308989



16749765



10020585



7694959



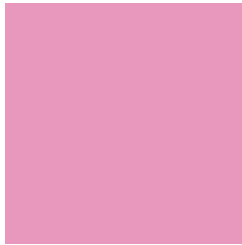
11862099



3538968

Previews

White Background



This preview shows how the Decimal color 15308989 looks on a white background.

Color Contrast Check

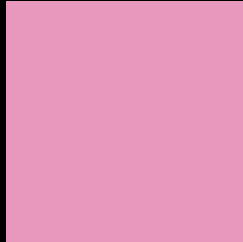
Large Text (above 18pt) WCAG AA × Fail

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 15308989 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 15308989 Background



This preview shows how black text looks on a background with the Decimal color 15308989.



This preview shows how white text looks on a background with the Decimal color 15308989.

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](#).

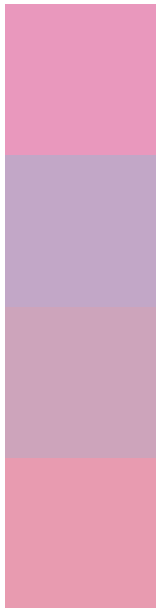
Dichromacy





Tritanopia
15178920

Trichromacy



Original Color
15308989

Protanomaly
12756935

Deuteranomaly
13477051

Tritanomaly
15244208

Monochromacy



Original Color
15308989

Achromatopsia
11842740

Achromatomaly
13085367

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15308989 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 #E998BD looks like.

```
.text, #text, p{  
    color:#E998BD  
}
```

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 #E998BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E998BD
}
```

Border

The CSS property to change the border of an element to Decimal 15308989 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
#E998BD }
```

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

```
.border{ border-color:#E998BD }
```

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

Here you see how a box with a 4 pixel #E998BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E998BD; -webkit-box-shadow:4px 4px  
4px 4px #E998BD; box-shadow:4px 4px 4px  
4px #E998BD }
```

Background

The CSS property to change the background color of an element to Decimal 15308989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E998BD }
```

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

```
.background{ background-color:#E998BD }
```

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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