

Converting Colors

Decimal(15183339)

Have a look what the booklet for
Decimal(15183339) contains.

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Color

Decimal(15183339)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E7ADEB |
| RGB | 231, 173, 235 |
| RGB Percent | 91%, 68%, 92% |
| CMY | 0.0941, 0.3216, 0.0784 |
| CMYK | 0.02, 0.26, 0.00, 0.08 |
| HSL | 296°, 61%, 80% |
| HSV | 296°, 26%, 92% |
| XYZ | 62.8940, 52.8742, 85.4881 |
| YIQ | 197.4100, 14.6660, 31.5780 |

Conversions

Conversions Part 2

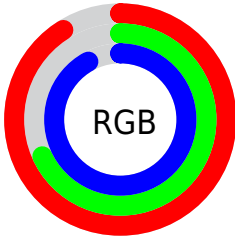
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 231, 173, 235 |
| Decimal | 15183339 |
| CIE Lab | 77.80, 31.39, -22.78 |
| CIE LCh | 78, 38.788, 324.032 |
| Yxy | 52.8742, 0.3125, 0.2627 |
| Android (android.graphics.Color) | 4293373419 (0xFFE7ADEB) |
| YUV | 197.4100, 18.5319, 29.4584 |
| Hunter-Lab | 72.7147, 27.1415, -18.8050 |

Details

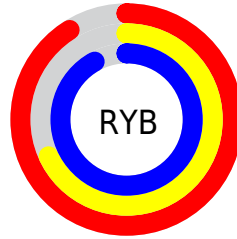
The Decimal color **15183339** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **11660205**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16770559**, and **11499699** is the 20% darker color. If you saturate the color by 10%, you get **15046123**, and if you desaturate by 10%, it is **15320555**.

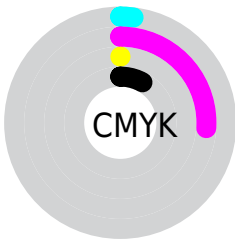
Distribution



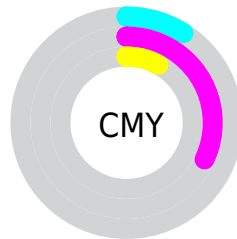
- Red (91%)
- Green (68%)
- Blue (92%)



- Red (91%)
- Yellow (68%)
- Blue (92%)



- Cyan (2%)
- Magenta (26%)
- Yellow (0%)
- Black (8%)





- Cyan (9%)
- Magenta (32%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15183339 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 15183339 by changing the saturation by 10% instead.

 15183339

 15183339

16777215

 13341391

 16770559


 11499699

 9723800

 7947902

 6303333

 4659021

 3080246

 1703969

 4

15183339

15183339

15046123

15320555

14974699

15391979

14837739

15529195

14766059

15597547

14629099

15728619

14557419

15794155

14420459

15925227

14418155

15990763

16121835

Harmonies

Analogous

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



12303103



15183339



16754121

Triad

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



15183339



14662777



3986396

Complementary

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



15183339



11660205

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.



6607800



15183339



12306301

Square

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



15183339



16428935



9555861



4837370

Rectangle

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



15183339



16754097



9555861



4642000

Sweetspot

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



15183339



16706559



11383275



8352640



0



8421504

Same Dimension

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



15183339



16428543



15445456



7694965



11075765



3276854

Inverse Universe

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



15445425



16756147



11398088



7694954



11862028



3538947

Previews

White Background



This preview shows how the Decimal color 15183339 looks on a white background.

Color Contrast Check

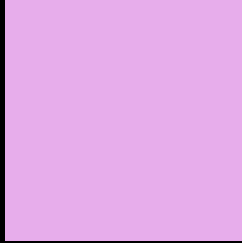
Large Text (above 18pt) WCAG AA × Fail

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 15183339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

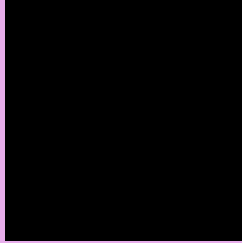
Any Text WCAG AA ✓ Pass

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 15183339 Background



This preview shows how black text looks on a background with the Decimal color 15183339.



This preview shows how white text looks on a background with the Decimal color 15183339.

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
14792131

Trichromacy



Original Color
15183339



Protanomaly
12957939



Deuteranomaly
13547497



Tritanomaly
14922450

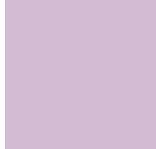
Monochromacy



Original Color
15183339



Achromatopsia
12961221



Achromatomaly
13745363

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15183339 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 #E7ADEB looks like.

```
.text, #text, p{  
    color:#E7ADEB  
}
```

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 #E7ADEB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7ADEB
}
```

Border

The CSS property to change the border of an element to Decimal 15183339 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
#E7ADEB }
```

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

```
.border{ border-color:#E7ADEB }
```

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

Here you see how a box with a 4 pixel #E7ADEB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7ADEB; -webkit-box-shadow:4px 4px  
4px 4px #E7ADEB; box-shadow:4px 4px 4px  
4px #E7ADEB }
```

Background

The CSS property to change the background color of an element to Decimal 15183339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7ADEB }
```

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

```
.background{ background-color:#E7ADEB }
```

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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