

Converting Colors

Decimal(15048637)

Have a look what the booklet for
Decimal(15048637) contains.

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Color

Decimal(15048637)

Conversions

Conversions Part 1

Format	Color
Hex	E59FBD
RGB	229, 159, 189
RGB Percent	90%, 62%, 74%
CMY	0.1020, 0.3765, 0.2588
CMYK	0.00, 0.31, 0.17, 0.10
HSL	334°, 57%, 76%
HSV	334°, 31%, 90%
XYZ	53.8965, 45.1284, 54.0141
YIQ	183.3500, 32.0900, 24.1700

Conversions

Conversions Part 2

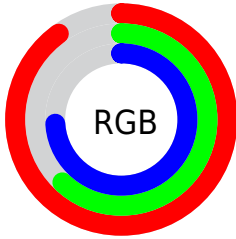
Format	Color
R _Y B	229, 159, 189
Decimal	15048637
CIE Lab	72.98, 30.33, -4.92
CIE LCh	73, 30.728, 350.794
Yxy	45.1284, 0.3522, 0.2949
Android (android.graphics.Color)	4293238717 (0xFFE59FBD)
YUV	183.3500, 2.7855, 40.0351
Hunter-Lab	67.1777, 25.6493, -0.6477

Details

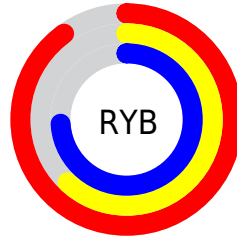
The Decimal color **15048637** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **10479047**, and the grayscale version is **12040119**.

A 20% lighter version of the original color is **16766709**, and **11299720** is the 20% darker color. If you saturate the color by 10%, you get **15042736**, and if you desaturate by 10%, it is **15054538**.

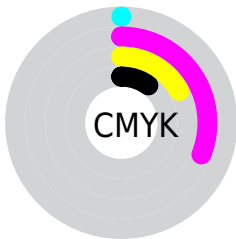
Distribution



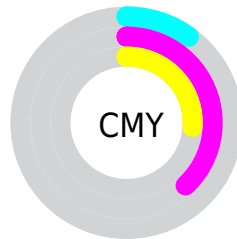
- Red (90%)
- Green (62%)
- Blue (74%)



- Red (90%)
- Yellow (62%)
- Blue (74%)



- Cyan (0%)
- Magenta (31%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (38%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15048637 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 15048637 by changing the saturation by 10% instead.

 15048637

 15048637

16777215

 13141154

 16766709

 11299720

 16774143

 9523822

 7747926

 6103615

 4458793

 2949141

 0

 15048637

 15048637

 15042736

 15054538

 15036835

 15060439

 15030934

 15066340

 15025033

 15072241

 15019388

 15073278

 15013486

 15073279

 15007842

Harmonies

Analogous

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



13608407



15048637



15507360

Triad

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



15048637



11777918



6340574

Complementary

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



15048637



10479047

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.



6013638



15048637



9682575

Square

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



15048637



13610620



7520937



8567018

Rectangle

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



15048637



15246224



7520937



6013399

Sweetspot

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



15048637



16771314



13082597



8417655



0



8421504

Same Dimension

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



15048637



16753097



15049887



7563116



11731021



3342358

Inverse Universe

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



15048637



16753097



10477797



7563116



11731021



3342358

Previews

White Background



This preview shows how the Decimal color 15048637 looks on a white background.

Color Contrast Check

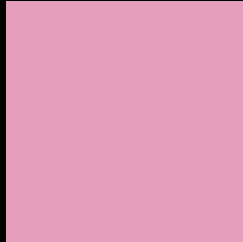
Large Text (above 18pt) WCAG AA × Fail

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 15048637 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

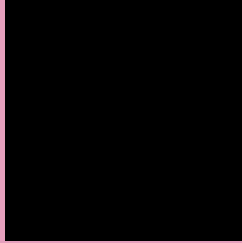
Any Text WCAG AA ✓ Pass

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 15048637 Background



This preview shows how black text looks on a background with the Decimal color 15048637.

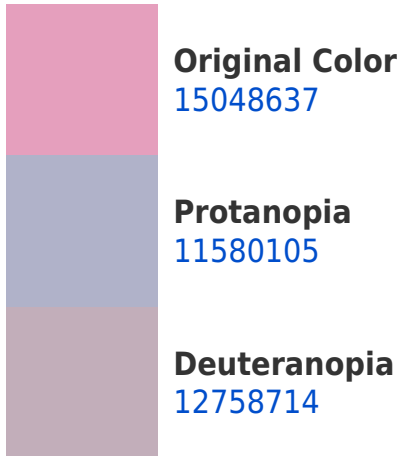



This preview shows how white text looks on a background with the Decimal color 15048637.

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
14918318

Trichromacy



Original Color
15048637



Protanomaly
12823493



Deuteranomaly
13609403

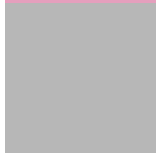


Tritanomaly
14983603

Monochromacy



Original Color
15048637



Achromatopsia
12040119



Achromatomaly
13151929

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15048637 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 #E59FBD looks like.

```
.text, #text, p{  
    color:#E59FBD  
}
```

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 #E59FBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E59FBD
}
```

Border

The CSS property to change the border of an element to Decimal 15048637 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
#E59FBD }
```

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

```
.border{ border-color:#E59FBD }
```

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

Here you see how a box with a 4 pixel #E59FBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E59FBD; -webkit-box-shadow:4px 4px  
4px 4px #E59FBD; box-shadow:4px 4px 4px  
4px #E59FBD }
```

Background

The CSS property to change the background color of an element to Decimal 15048637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E59FBD }
```

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

```
.background{ background-color:#E59FBD }
```

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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