

Converting Colors

Decimal(15252159)

Have a look what the booklet for
Decimal(15252159) contains.

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Color

Decimal(15252159)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E8BABF |
| RGB | 232, 186, 191 |
| RGB Percent | 91%, 73%, 75% |
| CMY | 0.0902, 0.2706, 0.2510 |
| CMYK | 0.00, 0.20, 0.18, 0.09 |
| HSL | 353°, 50%, 82% |
| HSV | 353°, 20%, 91% |
| XYZ | 60.2416, 56.0352, 56.9310 |
| YIQ | 200.3240, 25.8110, 11.3070 |

Conversions

Conversions Part 2

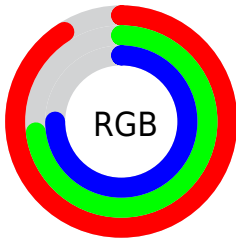
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 232, 186, 191 |
| Decimal | 15252159 |
| CIE Lab | 79.63, 17.28, 3.76 |
| CIE LCh | 80, 17.683, 12.284 |
| Yxy | 56.0352, 0.3478, 0.3235 |
| Android (android.graphics.Color) | 4293442239 (0xFFE8BABF) |
| YUV | 200.3240, -4.5967, 27.7799 |
| Hunter-Lab | 74.8567, 12.6503, 7.3076 |

Details

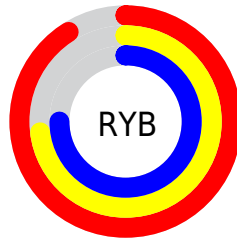
The Decimal color **15252159** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12249315**, and the grayscale version is **13158600**.

A 20% lighter version of the original color is **16773879**, and **11568522** is the 20% darker color. If you saturate the color by 10%, you get **15246250**, and if you desaturate by 10%, it is **15258068**.

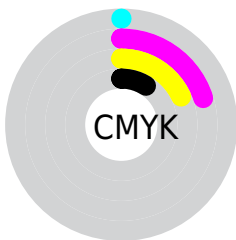
Distribution



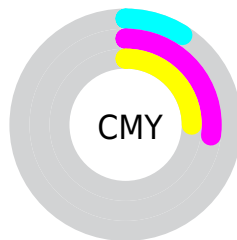
- Red (91%)
- Green (73%)
- Blue (75%)



- Red (91%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15252159 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 15252159 by changing the saturation by 10% instead.

15252159

15252159

16777215

13410212

16773879

11568522

9792368

8016728

6372161

4728107

3215382

1900545

0

 15252159

 15252159

 15246250

 15258068

 15240342

 15263976

 15234177

 15269885

 15228268

 15269887

 15222360

 15216451

 15210542

 15204378

 15204377

Harmonies

Analogous

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



14793680



15252159



15121584

Triad

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



15252159



12110765



11061988

Complementary

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



15252159



12249315

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.



10276571



15252159



10997435

Square

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



15252159



13354661



10276812



12371173

Rectangle

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



15252159



14729129



10276812



10734562

Sweetspot

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



15252159



16773361



14924520



8419192



0



8421504

Same Dimension

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



15252159



16761544



15256762



7563113



11730963



3342342

Inverse Universe

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



15252159



16761544



12244712



7563113



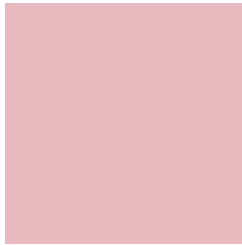
11730963



3342342

Previews

White Background



This preview shows how the Decimal color 15252159 looks on a white background.

Color Contrast Check

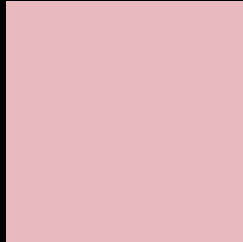
Large Text (above 18pt) WCAG AA × Fail

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 15252159 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 15252159 Background



This preview shows how black text looks on a background with the Decimal color 15252159.

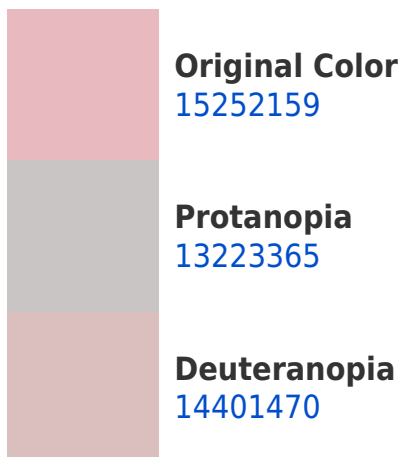



This preview shows how white text looks on a background with the Decimal color 15252159.

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](#).

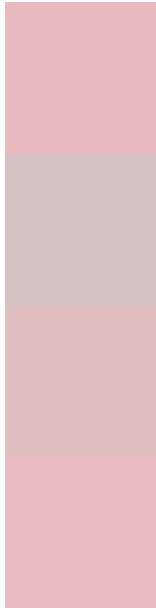
Dichromacy





Tritanopia
15317447

Trichromacy



Original Color
15252159

Protanomaly
13943235

Deuteranomaly
14728638

Tritanomaly
15317444

Monochromacy



Original Color
15252159

Achromatopsia
13158600

Achromatomaly
13943749

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15252159 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 #E8BABF looks like.

```
.text, #text, p{  
    color:#E8BABF  
}
```

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 #E8BABF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8BABF
}
```

Border

The CSS property to change the border of an element to Decimal 15252159 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
#E8BABF }
```

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

```
.border{ border-color:#E8BABF }
```

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

Here you see how a box with a 4 pixel #E8BABF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8BABF; -webkit-box-shadow:4px 4px  
4px 4px #E8BABF; box-shadow:4px 4px 4px  
4px #E8BABF }
```

Background

The CSS property to change the background color of an element to Decimal 15252159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8BABF }
```

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

```
.background{ background-color:#E8BABF }
```

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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