

# Converting Colors

Decimal(15848925)

Have a look what the booklet for  
Decimal(15848925) contains.

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# **Color**

**Decimal(15848925)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F1D5DD
RGB	241, 213, 221
RGB Percent	95%, 84%, 87%
CMY	0.0549, 0.1647, 0.1333
CMYK	0.00, 0.12, 0.08, 0.05
HSL	343°, 50%, 89%
HSV	343°, 12%, 95%
XYZ	73.1210, 71.5097, 78.3555
YIQ	222.2840, 14.1200, 8.4240

# Conversions

## Conversions Part 2

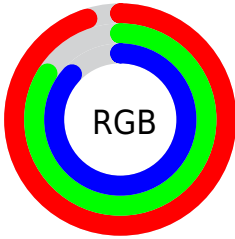
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	241, 213, 221
Decimal	15848925
CIE <sub>Lab</sub>	87.73, 11.03, -0.38
CIE <sub>LCh</sub>	88, 11.032, 358.041
Yxy	71.5097, 0.3279, 0.3207
Android (android.graphics.Color)	4294039005 (0xFFFF1D5DD)
YUV	222.2840, -0.6330, 16.4139
Hunter-Lab	84.5634, 6.3609, 4.2570

# Details

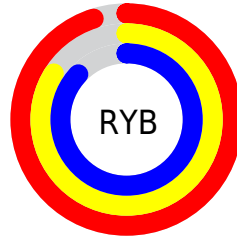
The Decimal color **15848925** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **14021097**, and the grayscale version is **14606046**.

A 20% lighter version of the original color is **16777215**, and **12164774** is the 20% darker color. If you saturate the color by 10%, you get **15842764**, and if you desaturate by 10%, it is **15855086**.

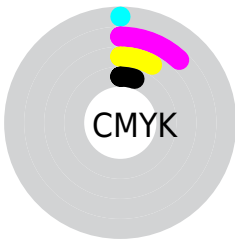
# Distribution



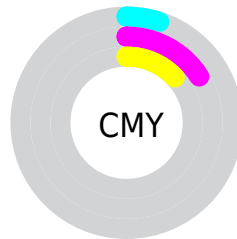
- Red (95%)
- Green (84%)
- Blue (87%)



- Red (95%)
- Yellow (84%)
- Blue (87%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (16%)
- Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 15848925 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 15848925 by changing the saturation by 10% instead.



15848925

15848925

16777215

14006721

12164774

10388620

8678258

6968154

5389122

3810860

2363672

196608

 15848925

 15848925

 15842764

 15855086

 15836603

 15859711

 15830441

 15824280

 15818119

 15811702

 15805541

 15799379

 15794245

# Harmonies

## Analogous

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



15325159



15848925



15979987

# Triad

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



15848925



14343881



13033709

# Complementary

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



15848925



14021097

# 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.



12772069



15848925



13558225

# Square

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



15848925



15129543



12968667



13688305

# Rectangle

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



15848925



15849421



12968667



12902891



# Sweetspot

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



15848925



16775162



15324657



8419964



0



8421504



# Same Dimension

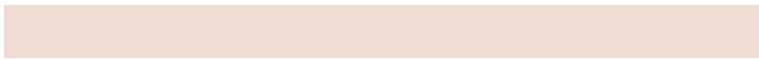
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15848925



16767974



15850453



7892079



12058676



3670032



# Inverse Universe

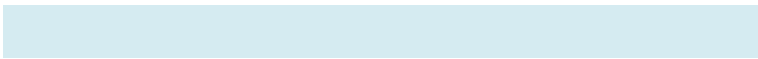
The Inverse Universe completely reimagines the original color for something new.



15848925



16767973



14019569



7892079



12058676

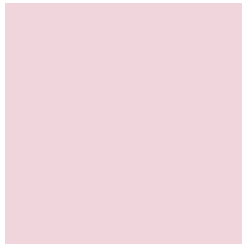


3670032



# Previews

## White Background



This preview shows how the Decimal color 15848925 looks on a white background.

## Color Contrast Check

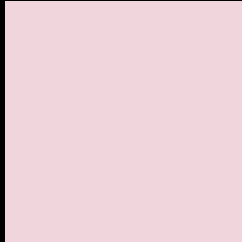
Large Text (above 18pt) WCAG AA × Fail

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 15848925 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 15848925 Background



This preview shows how black text looks on a background with the Decimal color 15848925.

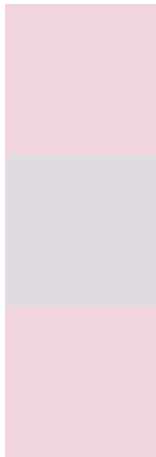


This preview shows how white text looks on a background with the Decimal color 15848925.

# 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



**Original Color**  
15848925

**Protanopia**  
14670816

**Deuteranopia**  
15848925



**Tritanopia**  
15914212

# Trichromacy



**Original Color**  
15848925

**Protanomaly**  
15129055

**Deuteranomaly**  
15848925

**Tritanomaly**  
15914209

# Monochromacy



**Original Color**  
15848925

**Achromatopsia**  
14606046

**Achromatomaly**  
15064030

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 15848925 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 #F1D5DD looks like.

```
.text, #text, p{  
    color:#F1D5DD  
}
```

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 #F1D5DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D5DD }  
}
```

## Border

The CSS property to change the border of an element to Decimal 15848925 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 #F1D5DD }  
}
```

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

```
.border{ border-color:#F1D5DD }
```

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

Here you see how a box with a 4 pixel #F1D5DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D5DD; -webkit-box-shadow:4px 4px  
4px 4px #F1D5DD; box-shadow:4px 4px 4px  
4px #F1D5DD }
```

# Background

The CSS property to change the background color of an element to Decimal 15848925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D5DD }
```

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

```
.background{ background-color:#F1D5DD }
```

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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