

Converting Colors

Decimal(15915230)

Have a look what the booklet for
Decimal(15915230) contains.

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Color

Decimal(15915230)

Conversions

Conversions Part 1

Format	Color
Hex	F2D8DE
RGB	242, 216, 222
RGB Percent	95%, 85%, 87%
CMY	0.0510, 0.1529, 0.1294
CMYK	0.00, 0.11, 0.08, 0.05
HSL	346°, 50%, 90%
HSV	346°, 11%, 95%
XYZ	74.3586, 73.2629, 79.3293
YIQ	224.4580, 13.5700, 7.3780

Conversions

Conversions Part 2

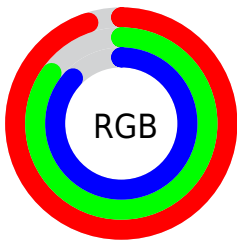
Format	Color
R_{YB}	242, 216, 222
Decimal	15915230
CIE _{Lab}	88.57, 9.97, 0.33
CIE _{LCh}	89, 9.977, 1.914
Yxy	73.2629, 0.3276, 0.3228
Android (android.graphics.Color)	4294105310 (0xFFFF2D8DE)
YUV	224.4580, -1.2118, 15.3843
Hunter-Lab	85.5938, 5.2808, 4.9650

Details

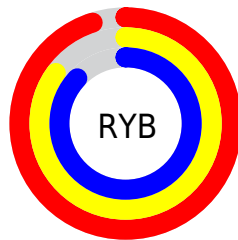
The Decimal color **15915230** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **14217964**, and the grayscale version is **14737632**.

A 20% lighter version of the original color is **16777215**, and **12231079** is the 20% darker color. If you saturate the color by 10%, you get **15909067**, and if you desaturate by 10%, it is **15921393**.

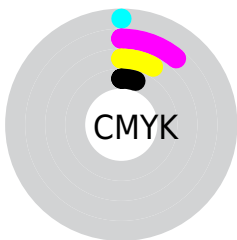
Distribution



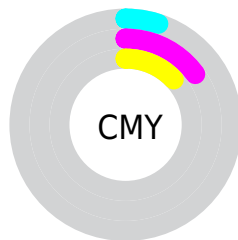
- Red (95%)
- Green (85%)
- Blue (87%)



- Red (95%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15915230 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 15915230 by changing the saturation by 10% instead.

15915230

15915230

16777215

14073026

12231079

10454925

8679027

7034203

5455427

3876909

2429976

655360

 15915230

 15915230

 15909067

 15921393

 15902905

 15925247

 15896486

 15890324

 15884161

 15877998

 15871836

 15865417

 15859768

Harmonies

Analogous

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



15522279



15915230



15981013

Triad

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



15915230



14410190



13427439

Complementary

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



15915230



14217964

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.



13100264



15915230



13689813

Square

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



15915230



15130315



13231327



14016497

Rectangle

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



15915230



15850192



13231327



13231085

Sweetspot

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



15915230



16775161



15522034



8419964



0



8421504

Same Dimension

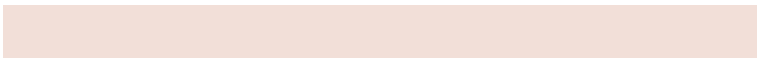
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15915230



16768742



15917016



7892079



12058666



3670029

Inverse Universe

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



15915230



16768741



14216178



7892079



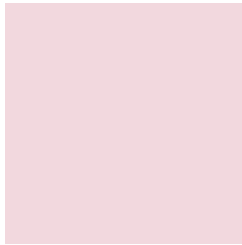
12058666



3670029

Previews

White Background



This preview shows how the Decimal color 15915230 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 15915230 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

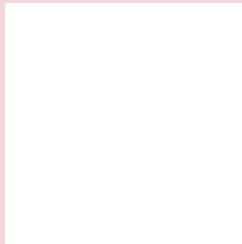
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15915230 Background



This preview shows how black text looks on a background with the Decimal color 15915230.



This preview shows how white text looks on a background with the Decimal color 15915230.

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
15980519

Trichromacy



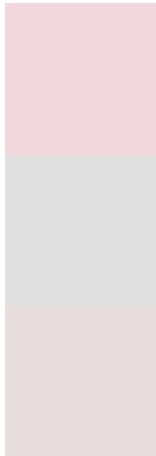
Original Color
15915230

Protanomaly
15195104

Deuteranomaly
15980510

Tritanomaly
15980516

Monochromacy



Original Color
15915230

Achromatopsia
14737632

Achromatomaly
15195615

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15915230 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 #F2D8DE looks like.

```
.text, #text, p{  
    color:#F2D8DE  
}
```

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 #F2D8DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2D8DE
}
```

Border

The CSS property to change the border of an element to Decimal 15915230 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
#F2D8DE }
```

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

```
.border{ border-color:#F2D8DE }
```

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

Here you see how a box with a 4 pixel #F2D8DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2D8DE; -webkit-box-shadow:4px 4px  
4px 4px #F2D8DE; box-shadow:4px 4px 4px  
4px #F2D8DE }
```

Background

The CSS property to change the background color of an element to Decimal 15915230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2D8DE }
```

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

```
.background{ background-color:#F2D8DE }
```

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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