

Converting Colors

Decimal(15910608)

Have a look what the booklet for
Decimal(15910608) contains.

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Color

Decimal(15910608)

Conversions

Conversions Part 1

Format	Color
Hex	F2C6D0
RGB	242, 198, 208
RGB Percent	95%, 78%, 82%
CMY	0.0510, 0.2235, 0.1843
CMYK	0.00, 0.18, 0.14, 0.05
HSL	346°, 63%, 86%
HSV	346°, 18%, 95%
XYZ	68.1972, 63.8195, 68.3985
YIQ	212.2960, 23.0140, 12.4380

Conversions

Conversions Part 2

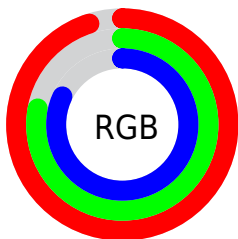
Format	Color
R _Y B	242, 198, 208
Decimal	15910608
CIE Lab	83.87, 17.14, 0.91
CIE LCh	84, 17.166, 3.023
Yxy	63.8195, 0.3403, 0.3184
Android (android.graphics.Color)	4294100688 (0xFFFF2C6D0)
YUV	212.2960, -2.1179, 26.0504
Hunter-Lab	79.8871, 12.5776, 5.1575

Details

The Decimal color **15910608** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13038312**, and the grayscale version is **13948116**.

A 20% lighter version of the original color is **16777215**, and **12161178** is the 20% darker color. If you saturate the color by 10%, you get **15904445**, and if you desaturate by 10%, it is **15916771**.

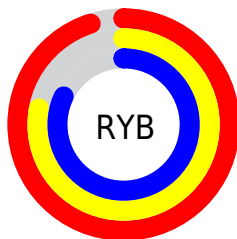
Distribution



Red (95%)

Green (78%)

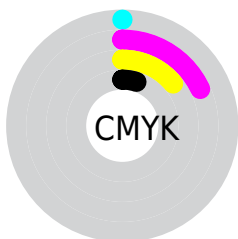
Blue (82%)



Red (95%)

Yellow (78%)

Blue (82%)

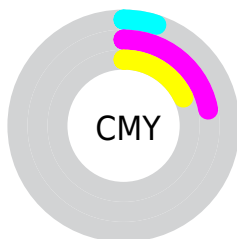


Cyan (0%)

Magenta (18%)

Yellow (14%)

Black (5%)



Cyan (5%)

Magenta (22%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15910608 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 15910608 by changing the saturation by 10% instead.

15910608

15910608

16777215

14003124

12161178

10385024

8674663

6964815

5320504

3741987

2425101

0

 15910608

 15910608

 15904445

 15916771

 15898283

 15922933

 15891864

 15925247

 15885701

 15879538

 15873376

 15867213

 15860794

 15859767

Harmonies

Analogous

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



15255776



15910608



15976384

Triad

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



15910608



13293238



11589613

Complementary

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



15910608



13038312

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.



11000546



15910608



12114370

Square

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



15910608



14471345



11262930



12767985

Rectangle

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



15910608



15715000



11262930



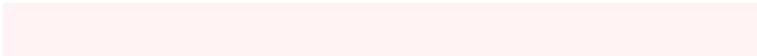
11327722

Sweetspot

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



15910608



16773877



15255282



8419450



0



8421504

Same Dimension

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



15910608



16762836



15913670



7892079



12058666



3670029

Inverse Universe

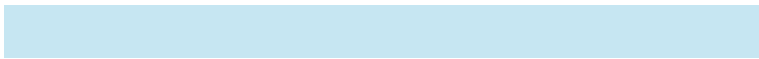
The Inverse Universe completely reimagines the original color for something new.



15910608



16762836



13035250



7892079



12058666



3670029

Previews

White Background



This preview shows how the Decimal color 15910608 looks on a white background.

Color Contrast Check

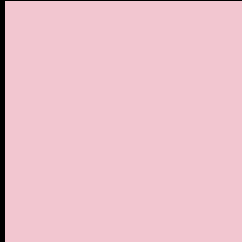
Large Text (above 18pt) WCAG AA × Fail

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 15910608 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 15910608 Background



This preview shows how black text looks on a background with the Decimal color 15910608.

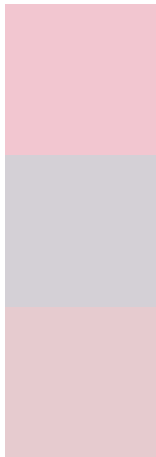


This preview shows how white text looks on a background with the Decimal color 15910608.

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
15910608

Protanopia
13947094

Deuteranopia
15125455



Tritanopia
15975893

Trichromacy



Original Color
15910608

Protanomaly
14666964

Deuteranomaly
15387087

Tritanomaly
15975891

Monochromacy



Original Color
15910608

Achromatopsia
13948116

Achromatomaly
14667731

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15910608 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 #F2C6D0 looks like.

```
.text, #text, p{  
    color:#F2C6D0  
}
```

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 #F2C6D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2C6D0
}
```

Border

The CSS property to change the border of an element to Decimal 15910608 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
#F2C6D0 }
```

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

```
.border{ border-color:#F2C6D0 }
```

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

Here you see how a box with a 4 pixel #F2C6D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2C6D0; -webkit-box-shadow:4px 4px  
4px 4px #F2C6D0; box-shadow:4px 4px 4px  
4px #F2C6D0 }
```

Background

The CSS property to change the background color of an element to Decimal 15910608 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2C6D0 }
```

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

```
.background{ background-color:#F2C6D0 }
```

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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