

Converting Colors

Decimal(15908037)

Have a look what the booklet for
Decimal(15908037) contains.

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Color

Decimal(15908037)

Conversions

Conversions Part 1

Format	Color
Hex	F2BCC5
RGB	242, 188, 197
RGB Percent	95%, 74%, 77%
CMY	0.0510, 0.2627, 0.2275
CMYK	0.00, 0.22, 0.19, 0.05
HSL	350°, 67%, 84%
HSV	350°, 22%, 95%
XYZ	64.6792, 58.8749, 60.7784
YIQ	205.1720, 29.2950, 14.2470

Conversions

Conversions Part 2

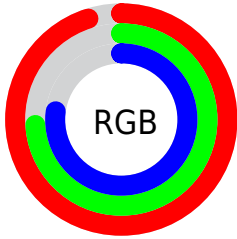
Format	Color
R _Y B	242, 188, 197
Decimal	15908037
CIE Lab	81.22, 20.73, 2.95
CIE LCh	81, 20.935, 8.103
Yxy	58.8749, 0.3509, 0.3194
Android (android.graphics.Color)	4294098117 (0xFFFF2BCC5)
YUV	205.1720, -4.0288, 32.2982
Hunter-Lab	76.7300, 16.1883, 6.7470

Details

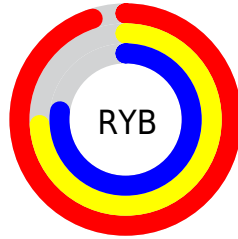
The Decimal color **15908037** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12382953**, and the grayscale version is **13487565**.

A 20% lighter version of the original color is **16774398**, and **12158607** is the 20% darker color. If you saturate the color by 10%, you get **15901873**, and if you desaturate by 10%, it is **15914201**.

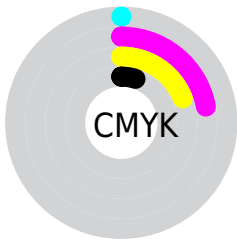
Distribution



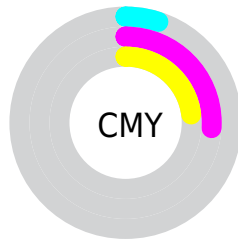
- Red (95%)
- Green (74%)
- Blue (77%)



- Red (95%)
- Yellow (74%)
- Blue (77%)



- Cyan (0%)
- Magenta (22%)
- Yellow (19%)
- Black (5%)















- Cyan (5%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15908037 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 15908037 by changing the saturation by 10% instead.

 15908037	 15908037
16777215	 14000554
 16774398	 12158607
	 10382710
	 8606813
	 6896966
	 5252655
	 3674139
	 2424832
	 0

 15908037

 15908037

 15901873

 15914201

 15895709

 15920365

 15889289

 15925247

 15883124

 15876960

 15870796

 15864632

 15859752

Harmonies

Analogous

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



15253209



15908037



15842994

Triad

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



15908037



12439723



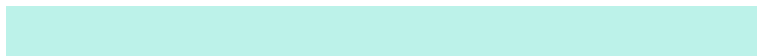
10735853

Complementary

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



15908037



12382953

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.



9884897



15908037



11064507

Square

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



15908037



13945507



10016207



12241648

Rectangle

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



15908037



15450793



10016207



10342890

Sweetspot

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



15908037



16772592



15318258



8418679



0



8421504

Same Dimension

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



15908037



16759494



15912636



7892078



12058655



3670025

Inverse Universe

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



15908037



16759494



12378354



7892078



12058655



3670025

Previews

White Background



This preview shows how the Decimal color 15908037 looks on a white background.

Color Contrast Check

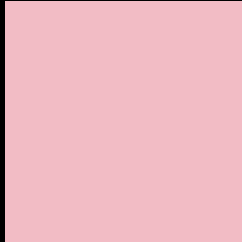
Large Text (above 18pt) WCAG AA × Fail

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 15908037 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 15908037 Background



This preview shows how black text looks on a background with the Decimal color 15908037.

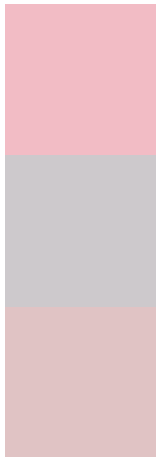


This preview shows how white text looks on a background with the Decimal color 15908037.

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
15908037

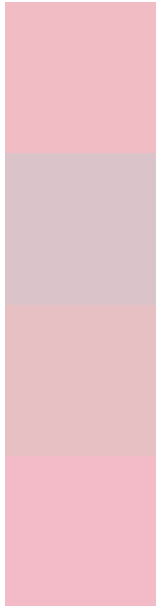
Protanopia
13486540

Deuteranopia
14730180



Tritanopia
15973322

Trichromacy



Original Color
15908037

Protanomaly
14337225

Deuteranomaly
15188164

Tritanomaly
15973320

Monochromacy



Original Color
15908037

Achromatopsia
13487565

Achromatomaly
14337994

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15908037 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 #F2BCC5 looks like.

```
.text, #text, p{  
    color:#F2BCC5  
}
```

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 #F2BCC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2BCC5
}
```

Border

The CSS property to change the border of an element to Decimal 15908037 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
#F2BCC5 }
```

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

```
.border{ border-color:#F2BCC5 }
```

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

Here you see how a box with a 4 pixel #F2BCC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2BCC5; -webkit-box-shadow:4px 4px  
4px 4px #F2BCC5; box-shadow:4px 4px 4px  
4px #F2BCC5 }
```

Background

The CSS property to change the background color of an element to Decimal 15908037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2BCC5 }
```

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

```
.background{ background-color:#F2BCC5 }
```

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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