

Converting Colors

Decimal(16172744)

Have a look what the booklet for
Decimal(16172744) contains.

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Color

Decimal(16172744)

Conversions

Conversions Part 1

Format	Color
Hex	F6C6C8
RGB	246, 198, 200
RGB Percent	96%, 78%, 78%
CMY	0.0353, 0.2235, 0.2157
CMYK	0.00, 0.20, 0.19, 0.04
HSL	358°, 73%, 87%
HSV	358°, 20%, 96%
XYZ	68.6254, 64.1511, 63.4090
YIQ	212.5800, 27.9660, 10.7980

Conversions

Conversions Part 2

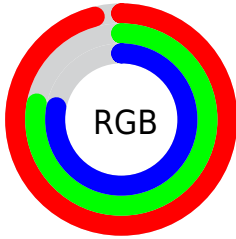
Format	Color
R _Y B	246, 198, 200
Decimal	16172744
CIE Lab	84.04, 17.33, 5.47
CIE LCh	84, 18.176, 17.526
Yxy	64.1511, 0.3498, 0.3270
Android (android.graphics.Color)	4294362824 (0xFFFF6C6C8)
YUV	212.5800, -6.2019, 29.3093
Hunter-Lab	80.0944, 12.7749, 9.1274

Details

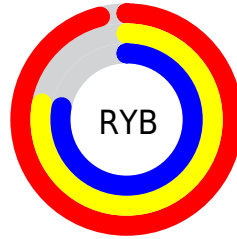
The Decimal color **16172744** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13039348**, and the grayscale version is **14013909**.

A 20% lighter version of the original color is **16777215**, and **12423314** is the 20% darker color. If you saturate the color by 10%, you get **16166320**, and if you desaturate by 10%, it is **16179168**.

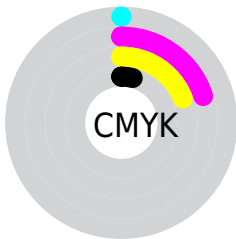
Distribution



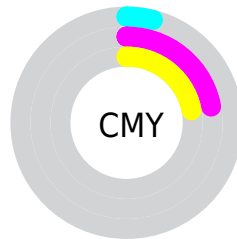
- Red (96%)
- Green (78%)
- Blue (78%)



- Red (96%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (4%)

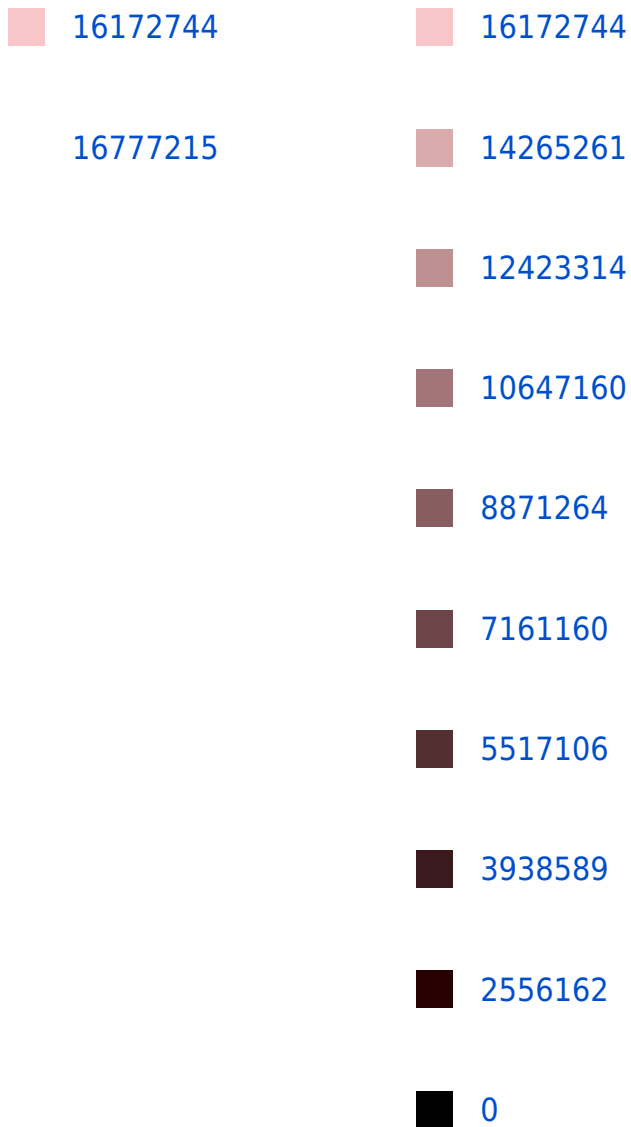



- Cyan (4%)
- Magenta (22%)
- Yellow (22%)


Brightness & Saturation Gradients


These gradients show how the Decimal color 16172744 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 16172744 by changing the saturation by 10% instead.



 16172744


 16172744

 16166320

 16179168

 16160153


 16185335


 16153729

 16187391


 16147562

 16141138

 16134715

 16128547

 16122123

 16121866

Harmonies

Analogous

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



15779545



16172744



15911353

Triad

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



16172744



12703930



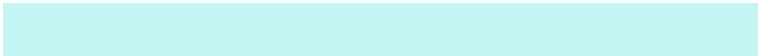
11982323

Complementary

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



16172744



13039348

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.



11066090



16172744



11525066

Square

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



16172744



14013617



10869979



13422834

Rectangle

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



16172744



15453362



10869979



11589617

Sweetspot

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



16172744



16773360



16041718



8419191



0



8421504

Same Dimension

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



16172744



16762055



16178374



8023663



12189704



3866626

Inverse Universe

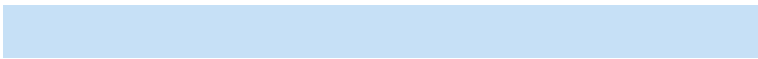
The Inverse Universe completely reimagines the original color for something new.



16172744



16762055



13033718



8023663



12189704



3866626

Previews

White Background



This preview shows how the Decimal color 16172744 looks on a white background.

Color Contrast Check

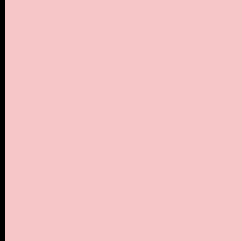
Large Text (above 18pt) WCAG AA × Fail

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 16172744 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

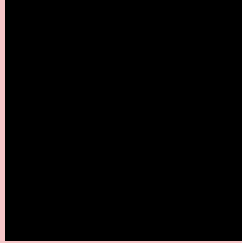
Any Text WCAG AA ✓ Pass

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 16172744 Background



This preview shows how black text looks on a background with the Decimal color 16172744.

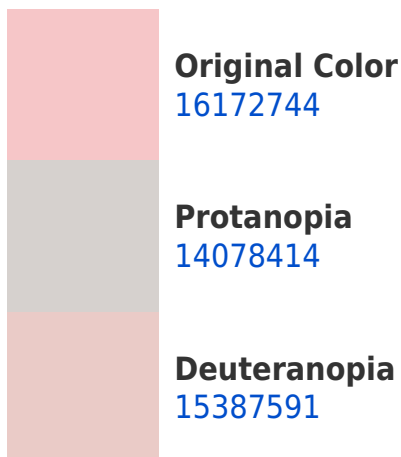



This preview shows how white text looks on a background with the Decimal color 16172744.

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](#).

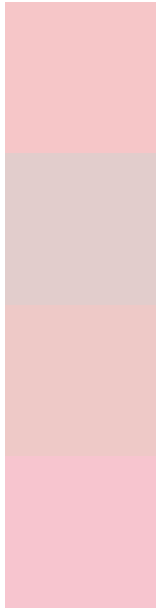
Dichromacy





Tritanopia
16237779

Trichromacy



Original Color
16172744

Protanomaly
14863820

Deuteranomaly
15649223

Tritanomaly
16238031

Monochromacy



Original Color
16172744

Achromatopsia
14013909

Achromatomaly
14799056

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16172744 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 #F6C6C8 looks like.

```
.text, #text, p{  
    color:#F6C6C8  
}
```

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 #F6C6C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6C6C8
}
```

Border

The CSS property to change the border of an element to Decimal 16172744 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
#F6C6C8 }
```

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

```
.border{ border-color:#F6C6C8 }
```

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

Here you see how a box with a 4 pixel #F6C6C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6C6C8; -webkit-box-shadow:4px 4px  
4px 4px #F6C6C8; box-shadow:4px 4px 4px  
4px #F6C6C8 }
```

Background

The CSS property to change the background color of an element to Decimal 16172744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6C6C8 }
```

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

```
.background{ background-color:#F6C6C8 }
```

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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