

Converting Colors

Decimal(15976407)

Have a look what the booklet for
Decimal(15976407) contains.

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Color

Decimal(15976407)

Conversions

Conversions Part 1

Format	Color
Hex	F3C7D7
RGB	243, 199, 215
RGB Percent	95%, 78%, 84%
CMY	0.0471, 0.2196, 0.1569
CMYK	0.00, 0.18, 0.12, 0.05
HSL	338°, 65%, 87%
HSV	338°, 18%, 95%
XYZ	69.6513, 64.8078, 73.1281
YIQ	213.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

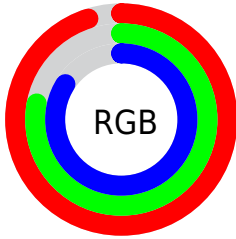
Format	Color
R _Y B	243, 199, 215
Decimal	15976407
CIE Lab	84.38, 18.09, -2.07
CIE LCh	84, 18.208, 353.469
Yxy	64.8078, 0.3355, 0.3122
Android (android.graphics.Color)	4294166487 (0xFFFF3C7D7)
YUV	213.9800, 0.5029, 25.4505
Hunter-Lab	80.5033, 13.5571, 2.4941

Details

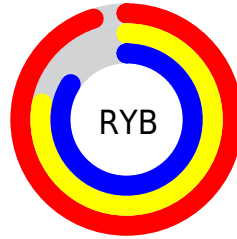
The Decimal color **15976407** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13104099**, and the grayscale version is **14079702**.

A 20% lighter version of the original color is **16777215**, and **12226976** is the 20% darker color. If you saturate the color by 10%, you get **15970248**, and if you desaturate by 10%, it is **15982566**.

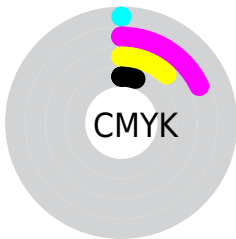
Distribution



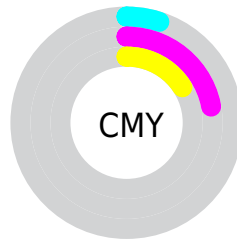
- Red (95%)
- Green (78%)
- Blue (84%)



- Red (95%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15976407 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 15976407 by changing the saturation by 10% instead.

15976407

15976407

16777215

14068923

12226976

10450822

8740461

7030357

5386046

3873320

2425363

0

 15976407

 15976407

 15970248

 15982566

 15963832

 15988982

 15957673

 15990783

 15951513

 15945354

 15938938

 15932779

 15926619

 15925336

Harmonies

Analogous

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



15059687



15976407



16238534

Triad

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



15976407



13817523



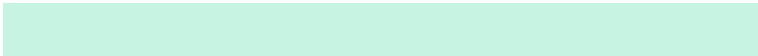
11262702

Complementary

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



15976407



13104099

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.



10935520



15976407



12507838

Square

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



15976407



14995633



11394254



12310004

Rectangle

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



15976407



16042428



11394254



11000810

Sweetspot

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



15976407



16773879



14927859



8419451



0



8421504

Same Dimension

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



15976407



16762843



15977927



8023667



12189764



3866645

Inverse Universe

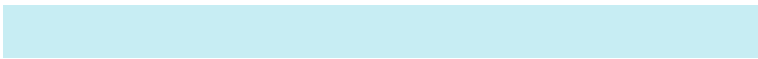
The Inverse Universe completely reimagines the original color for something new.



15976407



16762843



13102579



8023667



12189764



3866645

Previews

White Background



This preview shows how the Decimal color 15976407 looks on a white background.

Color Contrast Check

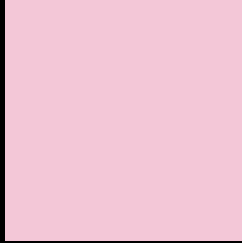
Large Text (above 18pt) WCAG AA × Fail

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 15976407 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 15976407 Background



This preview shows how black text looks on a background with the Decimal color 15976407.

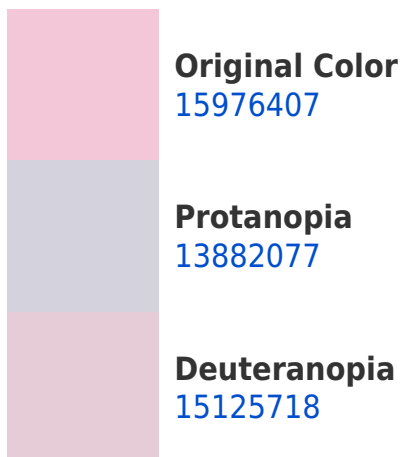


This preview shows how white text looks on a background with the Decimal color 15976407.

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
15976407

Trichromacy



Original Color
15976407

Protanomaly
14667483

Deuteranomaly
15452886

Tritanomaly
15976407

Monochromacy



Original Color
15976407

Achromatopsia
14079702

Achromatomaly
14799318

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15976407 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 #F3C7D7 looks like.

```
.text, #text, p{  
    color:#F3C7D7  
}
```

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 #F3C7D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3C7D7
}
```

Border

The CSS property to change the border of an element to Decimal 15976407 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
#F3C7D7 }
```

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

```
.border{ border-color:#F3C7D7 }
```

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

Here you see how a box with a 4 pixel #F3C7D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3C7D7; -webkit-box-shadow:4px 4px  
4px 4px #F3C7D7; box-shadow:4px 4px 4px  
4px #F3C7D7 }
```

Background

The CSS property to change the background color of an element to Decimal 15976407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3C7D7 }
```

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

```
.background{ background-color:#F3C7D7 }
```

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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