

Converting Colors

Decimal(15976422)

Have a look what the booklet for
Decimal(15976422) contains.

| | |
|--|----|
| Decimal(15976422) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Decimal(15976422)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | F3C7E6 |
| RGB | 243, 199, 230 |
| RGB Percent | 95%, 78%, 90% |
| CMY | 0.0471, 0.2196, 0.0980 |
| CMYK | 0.00, 0.18, 0.05, 0.05 |
| HSL | 318°, 65%, 87% |
| HSV | 318°, 18%, 95% |
| XYZ | 71.6685, 65.6147, 83.7505 |
| YIQ | 215.6900, 16.2730, 18.9690 |

Conversions

Conversions Part 2

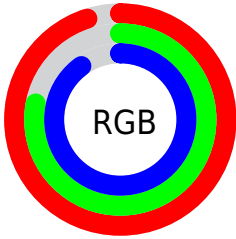
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 243, 199, 230 |
| Decimal | 15976422 |
| CIE Lab | 84.80, 20.61, -9.46 |
| CIE LCh | 85, 22.678, 335.357 |
| Yxy | 65.6147, 0.3242, 0.2969 |
| Android (android.graphics.Color) | 4294166502 (0xFFFF3C7E6) |
| YUV | 215.6900, 7.0548, 23.9509 |
| Hunter-Lab | 81.0029, 16.1754, -4.5990 |

Details

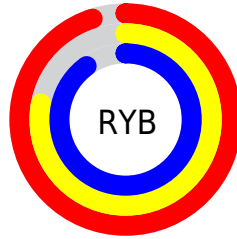
The Decimal color **15976422** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **13104084**, and the grayscale version is **14211288**.

A 20% lighter version of the original color is **16777215**, and **12226990** is the 20% darker color. If you saturate the color by 10%, you get **15970271**, and if you desaturate by 10%, it is **15982573**.

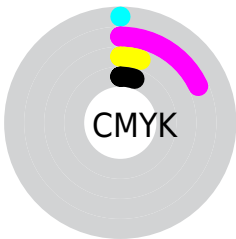
Distribution



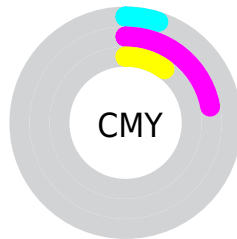
- Red (95%)
- Green (78%)
- Blue (90%)



- Red (95%)
- Yellow (78%)
- Blue (90%)



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



- Cyan (5%)
- Magenta (22%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15976422 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 15976422 by changing the saturation by 10% instead.

15976422

15976422

16777215

14068938

12226990

10450836

8740474

7030369

5451593

3873075

2425374

1

 15976422

 15976422

 15970271

 15982573

 15963864

 15988980

 15957712

 15990780

 15951561

 15990783

 15945410

 15939003

 15932852

 15926701

 15925419

Harmonies

Analogous

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



14470647



15976422



16762321

Triad

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



15976422



14734249



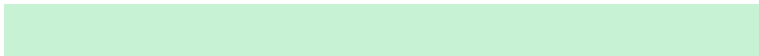
10149868

Complementary

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



15976422



13104084

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.



10412247



15976422



13163184

Square

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



15976422



16043181



11656897



11000826

Rectangle

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



15976422



16762562



11656897



10084581

Sweetspot

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



15976422



16773883



13879283



8419453



0



8421504

Same Dimension

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



15976422



16762862



15976401



8023671



12189827



3866665

Inverse Universe

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



15976422



16762862



13104105



8023671



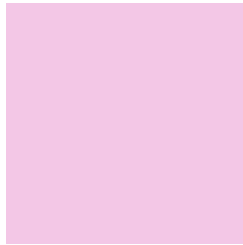
12189827



3866665

Previews

White Background



This preview shows how the Decimal color 15976422 looks on a white background.

Color Contrast Check

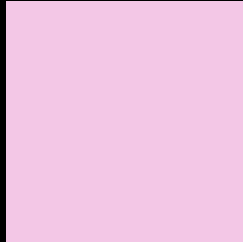
Large Text (above 18pt) WCAG AA × Fail

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 15976422 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

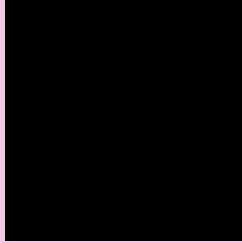
Any Text WCAG AA ✓ Pass

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 15976422 Background



This preview shows how black text looks on a background with the Decimal color 15976422.

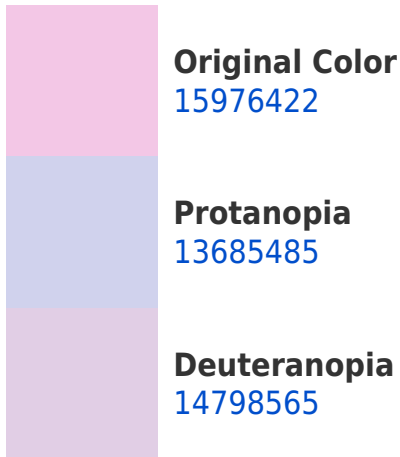



This preview shows how white text looks on a background with the Decimal color 15976422.

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
15845849

Trichromacy



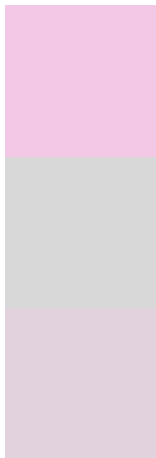
Original Color
15976422

Protanomaly
14536426

Deuteranomaly
15256549

Tritanomaly
15911134

Monochromacy



Original Color
15976422

Achromatopsia
14211288

Achromatomaly
14865117

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15976422 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 #F3C7E6 looks like.

```
.text, #text, p{  
  color:#F3C7E6  
}
```

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 #F3C7E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3C7E6
}
```

Border

The CSS property to change the border of an element to Decimal 15976422 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
#F3C7E6 }
```

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

```
.border{ border-color:#F3C7E6 }
```

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

Here you see how a box with a 4 pixel #F3C7E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3C7E6; -webkit-box-shadow:4px 4px  
4px 4px #F3C7E6; box-shadow:4px 4px 4px  
4px #F3C7E6 }
```

Background

The CSS property to change the background color of an element to Decimal 15976422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3C7E6 }
```

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

```
.background{ background-color:#F3C7E6 }
```

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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