

Converting Colors

Decimal(15776979)

Have a look what the booklet for
Decimal(15776979) contains.

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Color

Decimal(15776979)

Conversions

Conversions Part 1

Format	Color
Hex	F0BCD3
RGB	240, 188, 211
RGB Percent	94%, 74%, 83%
CMY	0.0588, 0.2627, 0.1725
CMYK	0.00, 0.22, 0.12, 0.06
HSL	333°, 63%, 84%
HSV	333°, 22%, 94%
XYZ	65.6763, 59.1949, 69.5923
YIQ	206.1700, 23.6090, 18.1770

Conversions

Conversions Part 2

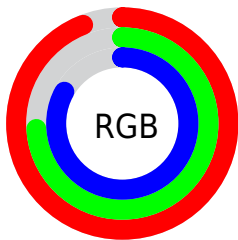
Format	Color
R _Y B	240, 188, 211
Decimal	15776979
CIE Lab	81.40, 22.22, -4.35
CIE LCh	81, 22.639, 348.923
Yxy	59.1949, 0.3377, 0.3044
Android (android.graphics.Color)	4293967059 (0xFFF0BCD3)
YUV	206.1700, 2.3812, 29.6689
Hunter-Lab	76.9382, 17.7300, 0.2277

Details

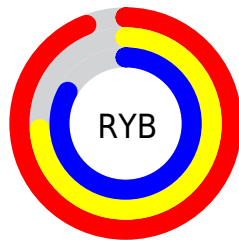
The Decimal color **15776979** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12382425**, and the grayscale version is **13553358**.

A 20% lighter version of the original color is **16774399**, and **12027549** is the 20% darker color. If you saturate the color by 10%, you get **15770822**, and if you desaturate by 10%, it is **15783136**.

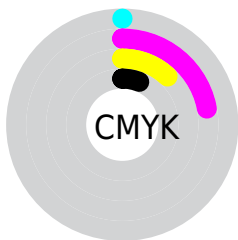
Distribution



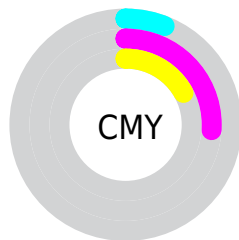
- Red (94%)
- Green (74%)
- Blue (83%)



- Red (94%)
- Yellow (74%)
- Blue (83%)



- Cyan (0%)
- Magenta (22%)
- Yellow (12%)
- Black (6%)



- Cyan (6%)
- Magenta (26%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15776979 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 15776979 by changing the saturation by 10% instead.

 15776979

 15776979

16777215

 13869495

 16774399

 12027549

 10251650

 8541289

 6831441

 5187130

 3608613

 2359312

 0

 15776979

 15776979

 15770822

 15783136

 15764664

 15789294

 15758507

 15794171

 15752349

 15794175

 15746192

 15740035

 15733877

 15728746

Harmonies

Analogous

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



14598630



15776979



16170173

Triad

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



15776979



13421986



9753833

Complementary

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



15776979



12382425

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.



9557719



15776979



11850670

Square

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



15776979



14861985



10409665



11063283

Rectangle

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



15776979



16039601



10409665



9557476

Sweetspot

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



15776979



16772597



14269680



8418682



0



8421504

Same Dimension

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



15776979



16760282



15777724



7892081



12058705



3670041

Inverse Universe

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



15776979



16760282



12381680



7892081



12058705



3670041

Previews

White Background



This preview shows how the Decimal color 15776979 looks on a white background.

Color Contrast Check

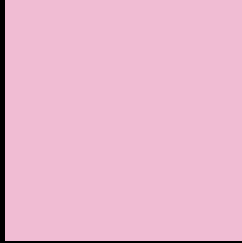
Large Text (above 18pt) WCAG AA × Fail

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 15776979 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 15776979 Background



This preview shows how black text looks on a background with the Decimal color 15776979.




This preview shows how white text looks on a background with the Decimal color 15776979.

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
15711692

Trichromacy



Original Color
15776979

Protanomaly
14140632

Deuteranomaly
14926290

Tritanomaly
15711695

Monochromacy



Original Color
15776979

Achromatopsia
13553358

Achromatomaly
14338000

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15776979 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 #F0BCD3 looks like.

```
.text, #text, p{  
    color:#F0BCD3  
}
```

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 #F0BCD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0BCD3
}
```

Border

The CSS property to change the border of an element to Decimal 15776979 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
#F0BCD3 }
```

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

```
.border{ border-color:#F0BCD3 }
```

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

Here you see how a box with a 4 pixel #F0BCD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0BCD3; -webkit-box-shadow:4px 4px  
4px 4px #F0BCD3; box-shadow:4px 4px 4px  
4px #F0BCD3 }
```

Background

The CSS property to change the background color of an element to Decimal 15776979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0BCD3 }
```

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

```
.background{ background-color:#F0BCD3 }
```

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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