

Converting Colors

Decimal(15970529)

Have a look what the booklet for
Decimal(15970529) contains.

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Color

Decimal(15970529)

Conversions

Conversions Part 1

Format	Color
Hex	F3B0E1
RGB	243, 176, 225
RGB Percent	95%, 69%, 88%
CMY	0.0471, 0.3098, 0.1176
CMYK	0.00, 0.28, 0.07, 0.05
HSL	316°, 74%, 82%
HSV	316°, 28%, 95%
XYZ	66.0781, 55.5416, 78.4721
YIQ	201.6190, 24.2030, 29.4430

Conversions

Conversions Part 2

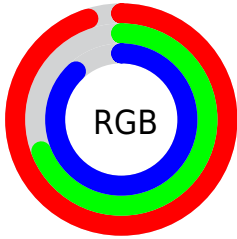
Format	Color
R_{YB}	243, 176, 225
Decimal	15970529
CIE _{Lab}	79.35, 31.94, -14.91
CIE _{LCh}	79, 35.248, 334.968
Yxy	55.5416, 0.3302, 0.2776
Android (android.graphics.Color)	4294160609 (0xFFFF3B0E1)
YUV	201.6190, 11.5268, 36.2911
Hunter-Lab	74.5262, 27.8447, -10.2608

Details

The Decimal color **15970529** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **11596738**, and the grayscale version is **13224393**.

A 20% lighter version of the original color is **16771327**, and **12221354** is the 20% darker color. If you saturate the color by 10%, you get **15964378**, and if you desaturate by 10%, it is **15976680**.

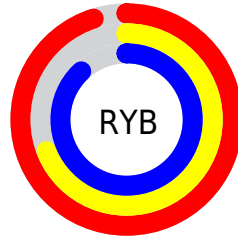
Distribution



Red (95%)

Green (69%)

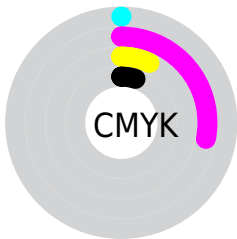
Blue (88%)



Red (95%)

Yellow (69%)

Blue (88%)

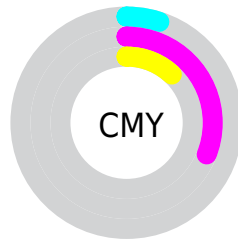


Cyan (0%)

Magenta (28%)

Yellow (7%)

Black (5%)



Cyan (5%)

Magenta (31%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15970529 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 15970529 by changing the saturation by 10% instead.

 15970529

 15970529

16777215

 14063045

 16771327


 12221354

 10445199

 8669302

 6959197

 5249349

 3670063

 2424858

 0

 15970529

 15970529

 15964378

 15976680

 15957972

 15983086

 15951821

 15989237

 15945671

 15990779

 15939520

 15990783

 15933114

 15926963

 15925426

Harmonies

Analogous

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



13679354



15970529



16755904

Triad

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



15970529



14075011



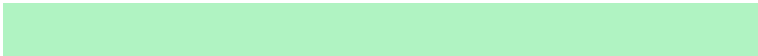
5690857

Complementary

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



15970529



11596738

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.



6805449



15970529



11783822

Square

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



15970529



15972746



9229480



7458815

Rectangle

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



15970529



16756138



9229480



5822175

Sweetspot

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



15970529



16772090



12759283



8418172



0



8421504

Same Dimension

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



15970529



16755688



15970496



8023671



12189832



3866667

Inverse Universe

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



15970529



16755688



11596771



8023671



12189832



3866667

Previews

White Background



This preview shows how the Decimal color 15970529 looks on a white background.

Color Contrast Check

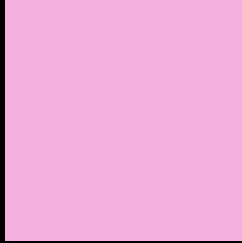
Large Text (above 18pt) WCAG AA × Fail

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 15970529 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 15970529 Background



This preview shows how black text looks on a background with the Decimal color 15970529.



This preview shows how white text looks on a background with the Decimal color 15970529.

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
15709635

Trichromacy



Original Color
15970529



Protanomaly
13679849



Deuteranomaly
14334687

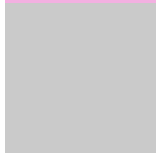


Tritanomaly
15774670

Monochromacy



Original Color
15970529



Achromatopsia
13290186



Achromatomaly
14270930

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15970529 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 #F3B0E1 looks like.

```
.text, #text, p{  
  color:#F3B0E1  
}
```

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 #F3B0E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3B0E1
}
```

Border

The CSS property to change the border of an element to Decimal 15970529 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
#F3B0E1 }
```

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

```
.border{ border-color:#F3B0E1 }
```

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

Here you see how a box with a 4 pixel #F3B0E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3B0E1; -webkit-box-shadow:4px 4px  
4px 4px #F3B0E1; box-shadow:4px 4px 4px  
4px #F3B0E1 }
```

Background

The CSS property to change the background color of an element to Decimal 15970529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3B0E1 }
```

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

```
.background{ background-color:#F3B0E1 }
```

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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