

Converting Colors

Decimal(16171975)

Have a look what the booklet for
Decimal(16171975) contains.

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Color

Decimal(16171975)

Conversions

Conversions Part 1

Format	Color
Hex	F6C3C7
RGB	246, 195, 199
RGB Percent	96%, 76%, 78%
CMY	0.0353, 0.2353, 0.2196
CMYK	0.00, 0.21, 0.19, 0.04
HSL	355°, 74%, 86%
HSV	355°, 21%, 96%
XYZ	67.8299, 62.7466, 62.5691
YIQ	210.7050, 29.1120, 12.0560

Conversions

Conversions Part 2

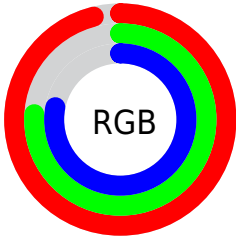
Format	Color
R _Y B	246, 195, 199
Decimal	16171975
CIE Lab	83.31, 18.76, 4.95
CIE LCh	83, 19.404, 14.768
Yxy	62.7466, 0.3512, 0.3249
Android (android.graphics.Color)	4294362055 (0xFFFF6C3C7)
YUV	210.7050, -5.7706, 30.9537
Hunter-Lab	79.2127, 14.2275, 8.6165

Details

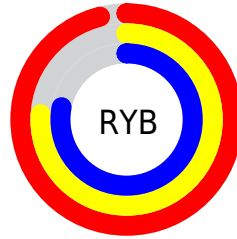
The Decimal color **16171975** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12842738**, and the grayscale version is **13882323**.

A 20% lighter version of the original color is **16776447**, and **12422545** is the 20% darker color. If you saturate the color by 10%, you get **16165552**, and if you desaturate by 10%, it is **16178398**.

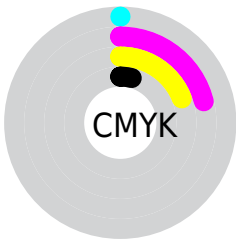
Distribution



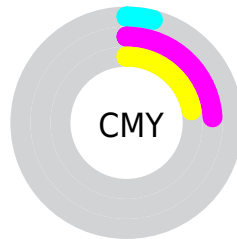
- Red (96%)
- Green (76%)
- Blue (78%)



- Red (96%)
- Yellow (76%)
- Blue (78%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (4%)












- Cyan (4%)
- Magenta (24%)
- Yellow (22%)


Brightness & Saturation Gradients

These gradients show how the Decimal color 16171975 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 16171975 by changing the saturation by 10% instead.

 16171975	 16171975
 16777215	 14264492
 16776447	 12422545
	 10580856
	 8870751
	 7160647
	 5516337
	 3872284
	 2555905
	 0

 16171975

 16171975

 16165552

 16178398

 16159386


 16184564


 16152963


 16187391

 16146796

 16140374

 16133951

 16127784

 16121875

Harmonies

Analogous

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



15713498



16171975



15976119

Triad

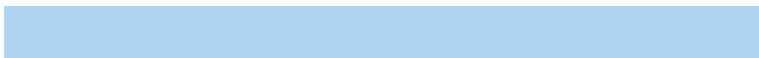
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



16171975



12572341



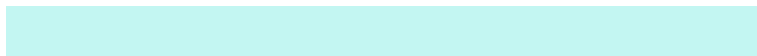
11588850

Complementary

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



16171975



12842738

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.



10606825



16171975



11328197

Square

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



16171975



13947308



10541784



13094643

Rectangle

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



16171975



15518127



10541784



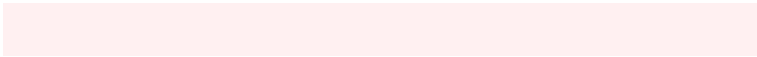
11196144

Sweetspot

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



16171975



16773361



15909878



8419191



0



8421504

Same Dimension

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



16171975



16760772



16177347



8023663



12189711



3866629

Inverse Universe

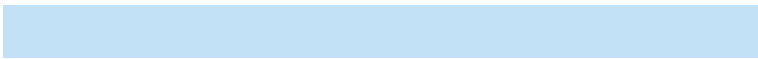
The Inverse Universe completely reimagines the original color for something new.



16171975



16760772



12837366



8023663



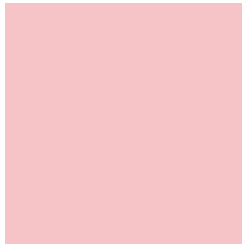
12189711



3866629

Previews

White Background



This preview shows how the Decimal color 16171975 looks on a white background.

Color Contrast Check

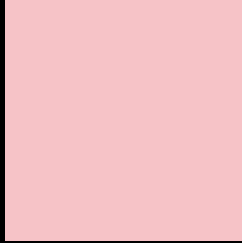
Large Text (above 18pt) WCAG AA × Fail

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 16171975 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 16171975 Background



This preview shows how black text looks on a background with the Decimal color 16171975.



This preview shows how white text looks on a background with the Decimal color 16171975.

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



Original Color
16171975

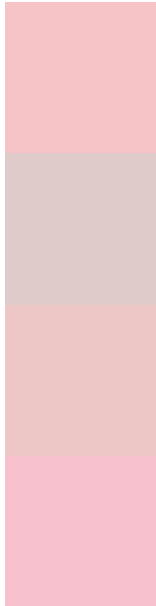
Protanopia
13946830

Deuteranopia
15256006



Tritanopia
16237264

Trichromacy



Original Color
16171975

Protanomaly
14732235

Deuteranomaly
15583174

Tritanomaly
16237261

Monochromacy



Original Color
16171975

Achromatopsia
13882323

Achromatomaly
14732751

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16171975 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 #F6C3C7 looks like.

```
.text, #text, p{  
    color:#F6C3C7  
}
```

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 #F6C3C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6C3C7
}
```

Border

The CSS property to change the border of an element to Decimal 16171975 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
#F6C3C7 }
```

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

```
.border{ border-color:#F6C3C7 }
```

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

Here you see how a box with a 4 pixel #F6C3C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6C3C7; -webkit-box-shadow:4px 4px  
4px 4px #F6C3C7; box-shadow:4px 4px 4px  
4px #F6C3C7 }
```

Background

The CSS property to change the background color of an element to Decimal 16171975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6C3C7 }
```

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

```
.background{ background-color:#F6C3C7 }
```

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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