

Converting Colors

Decimal(16496054)

Have a look what the booklet for
Decimal(16496054) contains.

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Color

Decimal(16496054)

Conversions

Conversions Part 1

Format	Color
Hex	FBB5B6
RGB	251, 181, 182
RGB Percent	98%, 71%, 71%
CMY	0.0157, 0.2902, 0.2863
CMYK	0.00, 0.28, 0.27, 0.02
HSL	359°, 90%, 85%
HSV	359°, 28%, 98%
XYZ	64.7510, 56.9344, 51.8327
YIQ	202.0440, 41.3990, 15.1510

Conversions

Conversions Part 2

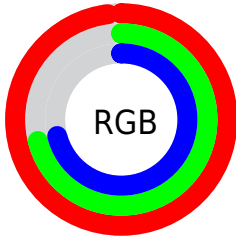
Format	Color
R _Y B	251, 181, 182
Decimal	16496054
CIE Lab	80.14, 25.54, 9.60
CIE LCh	80, 27.289, 20.597
Yxy	56.9344, 0.3732, 0.3281
Android (android.graphics.Color)	4294686134 (0xFFFBB5B6)
YUV	202.0440, -9.8817, 42.9344
Hunter-Lab	75.4549, 21.1324, 12.0900

Details

The Decimal color **16496054** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11926522**, and the grayscale version is **13290186**.

A 20% lighter version of the original color is **16772590**, and **12681345** is the 20% darker color. If you saturate the color by 10%, you get **16489629**, and if you desaturate by 10%, it is **16502479**.

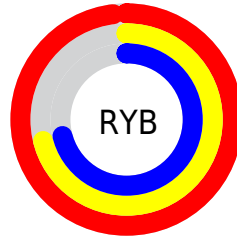
Distribution



Red (98%)

Green (71%)

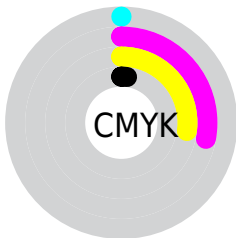
Blue (71%)



Red (98%)

Yellow (71%)

Blue (71%)

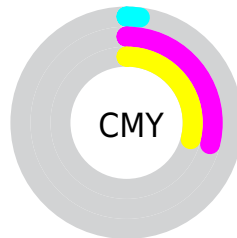


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (2%)



Cyan (2%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16496054 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 16496054 by changing the saturation by 10% instead.

 16496054

 16496054

16777215

 14588571

 16772590

 12681345

 10839656

 9064016

 7288377

 5578532

 3933967

 2555905

 0

 16496054

 16496054

 16489629

 16502479

 16483205

 16508903

 16476780

 16515071

 16470355

 16463930

 16457250

 16450825

 16449540

Harmonies

Analogous

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



16037328



16496054



16038560

Triad

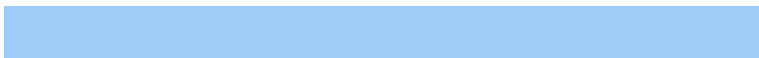
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



16496054



11194790



10341624

Complementary

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



16496054



11926522

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.



8573677



16496054



9426366

Square

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



16496054



13093783



8312280



12633078

Rectangle

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



16496054



15253399



8312280



9621238

Sweetspot

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



16496054



16772075



16430587



8418163



0



8421504

Same Dimension

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



16496054



16755628



16504757



8220785



12386307



3997697

Inverse Universe

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



16496054



16755628



11917819



8220785



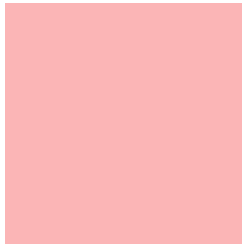
12386307



3997697

Previews

White Background



This preview shows how the Decimal color 16496054 looks on a white background.

Color Contrast Check

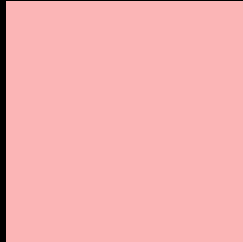
Large Text (above 18pt) WCAG AA × Fail

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 16496054 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 16496054 Background



This preview shows how black text looks on a background with the Decimal color 16496054.



This preview shows how white text looks on a background with the Decimal color 16496054.

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
16496054

Protanopia
13420223

Deuteranopia
14794932



Tritanopia
16561089

Trichromacy



Original Color

16496054



Protanomaly

14532796



Deuteranomaly

15383733



Tritanomaly

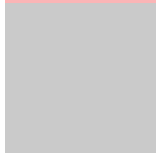
16561341

Monochromacy



Original Color

16496054



Achromatopsia

13290186



Achromatomaly

14467779

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16496054 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 #FBB5B6 looks like.

```
.text, #text, p{  
  color:#FBB5B6  
}
```

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 #FBB5B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBB5B6  
}
```

Border

The CSS property to change the border of an element to Decimal 16496054 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  
#FBB5B6 }
```

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

```
.border{ border-color:#FBB5B6 }
```

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

Here you see how a box with a 4 pixel #FBB5B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBB5B6; -webkit-box-shadow:4px 4px  
4px 4px #FBB5B6; box-shadow:4px 4px 4px  
4px #FBB5B6 }
```

Background

The CSS property to change the background color of an element to Decimal 16496054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBB5B6 }
```

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

```
.background{ background-color:#FBB5B6 }
```

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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