

Converting Colors

Decimal(15973573)

Have a look what the booklet for
Decimal(15973573) contains.

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Color

Decimal(15973573)

Conversions

Conversions Part 1

Format	Color
Hex	F3BCC5
RGB	243, 188, 197
RGB Percent	95%, 74%, 77%
CMY	0.0471, 0.2627, 0.2275
CMYK	0.00, 0.23, 0.19, 0.05
HSL	350°, 70%, 85%
HSV	350°, 23%, 95%
XYZ	65.0234, 59.0523, 60.7945
YIQ	205.4710, 29.8910, 14.4590

Conversions

Conversions Part 2

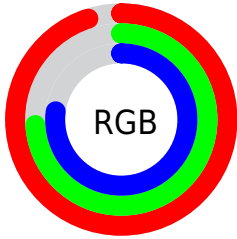
Format	Color
R _Y B	243, 188, 197
Decimal	15973573
CIE Lab	81.32, 21.08, 3.10
CIE LCh	81, 21.312, 8.377
Yxy	59.0523, 0.3517, 0.3194
Android (android.graphics.Color)	4294163653 (0xFFF3BCC5)
YUV	205.4710, -4.1762, 32.9129
Hunter-Lab	76.8455, 16.5594, 6.8860

Details

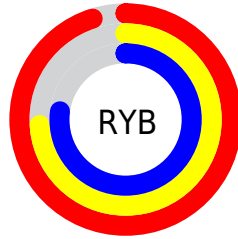
The Decimal color **15973573** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12383210**, and the grayscale version is **13487565**.

A 20% lighter version of the original color is **16774398**, and **12224143** is the 20% darker color. If you saturate the color by 10%, you get **15967409**, and if you desaturate by 10%, it is **15979737**.

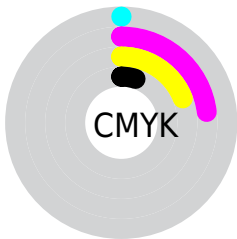
Distribution



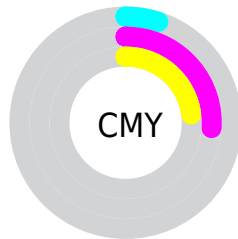
- Red (95%)
- Green (74%)
- Blue (77%)



- Red (95%)
- Yellow (74%)
- Blue (77%)



- Cyan (0%)
- Magenta (23%)
- Yellow (19%)
- Black (5%)

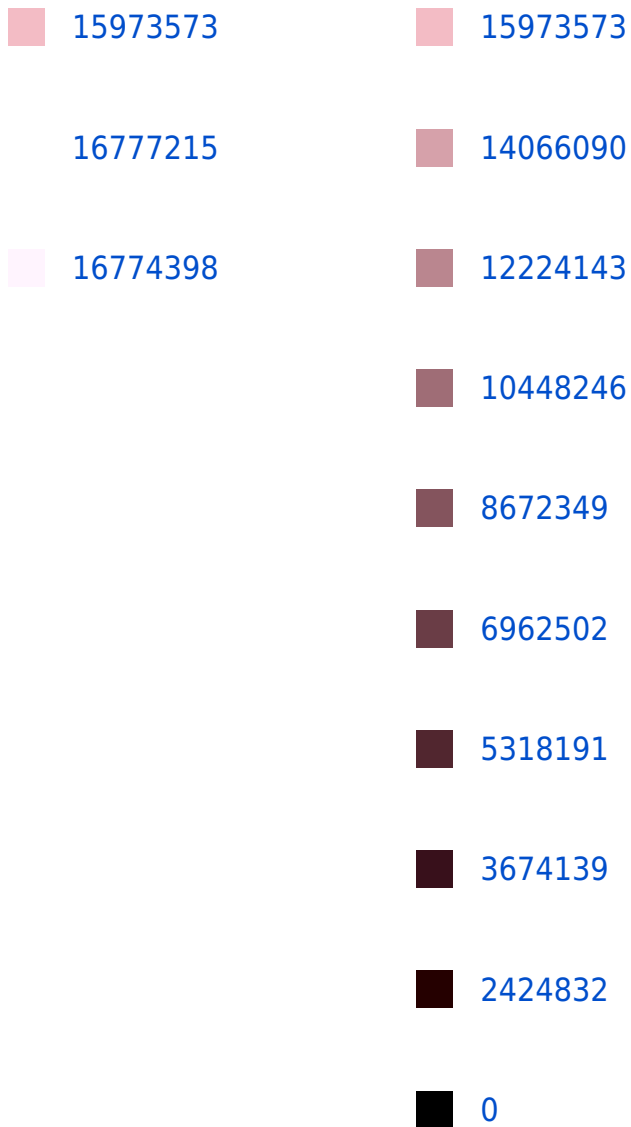


- Cyan (5%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15973573 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 15973573 by changing the saturation by 10% instead.



 15973573

 15973573

 15967409

 15979737

 15960988

 15986158

 15954824

 15990783

 15948660

 15942495

 15936075

 15929911

 15925288

Harmonies

Analogous

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



15318745



15973573



15908530

Triad

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



15973573



12439722



10670318

Complementary

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



15973573



12383210

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.



9819362



15973573



10998971

Square

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



15973573



13945507



9950927



12307185

Rectangle

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



15973573



15450793



9950927



10277611

Sweetspot

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



15973573



16772592



15383795



8418679



0



8421504

Same Dimension

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



15973573



16759493



15978172



8023664



12189726



3866634

Inverse Universe

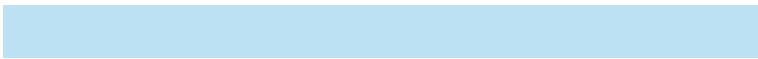
The Inverse Universe completely reimagines the original color for something new.



15973573



16759493



12378611



8023664



12189726



3866634

Previews

White Background



This preview shows how the Decimal color 15973573 looks on a white background.

Color Contrast Check

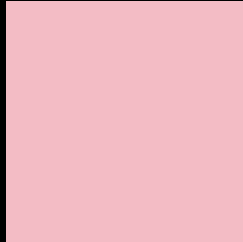
Large Text (above 18pt) WCAG AA × Fail

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 15973573 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 15973573 Background



This preview shows how black text looks on a background with the Decimal color 15973573.




This preview shows how white text looks on a background with the Decimal color 15973573.

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](#).

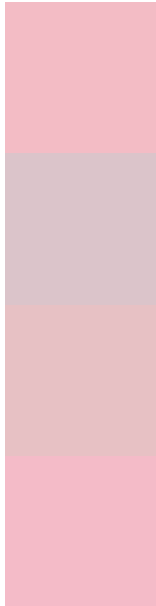
Dichromacy





Tritanopia
16038858

Trichromacy



Original Color
15973573

Protanomaly
14402762

Deuteranomaly
15188420

Tritanomaly
16038856

Monochromacy



Original Color
15973573

Achromatopsia
13487565

Achromatomaly
14403530

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15973573 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 #F3BCC5 looks like.

```
.text, #text, p{  
    color:#F3BCC5  
}
```

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 #F3BCC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3BCC5
}
```

Border

The CSS property to change the border of an element to Decimal 15973573 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
#F3BCC5 }
```

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

```
.border{ border-color:#F3BCC5 }
```

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

Here you see how a box with a 4 pixel #F3BCC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3BCC5; -webkit-box-shadow:4px 4px  
4px 4px #F3BCC5; box-shadow:4px 4px 4px  
4px #F3BCC5 }
```

Background

The CSS property to change the background color of an element to Decimal 15973573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3BCC5 }
```

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

```
.background{ background-color:#F3BCC5 }
```

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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