

Converting Colors

Decimal(15977434)

Have a look what the booklet for
Decimal(15977434) contains.

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Color

Decimal(15977434)

Conversions

Conversions Part 1

Format	Color
Hex	F3CBDA
RGB	243, 203, 218
RGB Percent	95%, 80%, 85%
CMY	0.0471, 0.2039, 0.1451
CMYK	0.00, 0.16, 0.10, 0.05
HSL	338°, 62%, 87%
HSV	338°, 16%, 95%
XYZ	70.9730, 66.8285, 75.4882
YIQ	216.6700, 19.0250, 13.1450

Conversions

Conversions Part 2

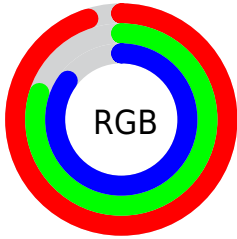
Format	Color
R _Y B	243, 203, 218
Decimal	15977434
CIE Lab	85.42, 16.47, -2.15
CIE LCh	85, 16.613, 352.548
Yxy	66.8285, 0.3328, 0.3133
Android (android.graphics.Color)	4294167514 (0xFFFF3CBDA)
YUV	216.6700, 0.6557, 23.0914
Hunter-Lab	81.7487, 11.9107, 2.4747

Details

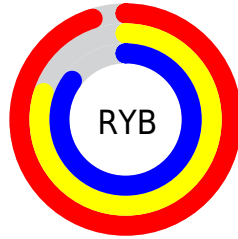
The Decimal color **15977434** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13366244**, and the grayscale version is **14277081**.

A 20% lighter version of the original color is **16777215**, and **12293539** is the 20% darker color. If you saturate the color by 10%, you get **15971275**, and if you desaturate by 10%, it is **15983593**.

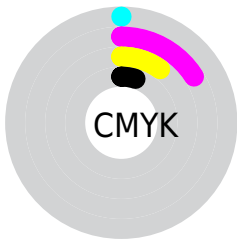
Distribution



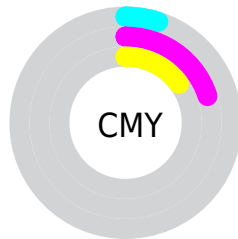
- Red (95%)
- Green (80%)
- Blue (85%)



- Red (95%)
- Yellow (80%)
- Blue (85%)



- Cyan (0%)
- Magenta (16%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15977434 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 15977434 by changing the saturation by 10% instead.

15977434

15977434

16777215

14069950

12293539

10451849

8741488

7031383

5452608

3874090

2426646

0

 15977434

 15977434

 15971275

 15983593

 15964860

 15990008

 15958700

 15990783

 15952541

 15946126

 15939967

 15933808

 15927648

 15925339

Harmonies

Analogous

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



15126249



15977434



16239562

Triad

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



15977434



14014648



11656430

Complementary

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



15977434



13366244

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.



11395041



15977434



12836034

Square

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



15977434



15127479



11853777



12638452

Rectangle

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



15977434



16108993



11853777



11460074

Sweetspot

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



15977434



16773879



14994419



8419451



0



8421504

Same Dimension

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



15977434



16764127



15978699



8023667



12189766



3866646

Inverse Universe

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



15977434



16764127



13364979



8023667



12189766



3866646

Previews

White Background



This preview shows how the Decimal color 15977434 looks on a white background.

Color Contrast Check

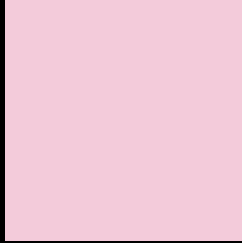
Large Text (above 18pt) WCAG AA × Fail

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 15977434 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 15977434 Background



This preview shows how black text looks on a background with the Decimal color 15977434.



This preview shows how white text looks on a background with the Decimal color 15977434.

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
15977434

Protanopia
14144736

Deuteranopia
15323097



Tritanopia
15977435

Trichromacy



Original Color
15977434

Protanomaly
14799326

Deuteranomaly
15584985

Tritanomaly
15977435

Monochromacy



Original Color
15977434

Achromatopsia
14277081

Achromatomaly
14865625

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15977434 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 #F3CBDA looks like.

```
.text, #text, p{  
    color:#F3CBDA  
}
```

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 #F3CBDA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3CBDA
}
```

Border

The CSS property to change the border of an element to Decimal 15977434 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
#F3CBDA }
```

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

```
.border{ border-color:#F3CBDA }
```

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

Here you see how a box with a 4 pixel #F3CBDA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3CBDA; -webkit-box-shadow:4px 4px  
4px 4px #F3CBDA; box-shadow:4px 4px 4px  
4px #F3CBDA }
```

Background

The CSS property to change the background color of an element to Decimal 15977434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3CBDA }
```

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

```
.background{ background-color:#F3CBDA }
```

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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