

Converting Colors

Decimal(15978985)

Have a look what the booklet for
Decimal(15978985) contains.

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Color

Decimal(15978985)

Conversions

Conversions Part 1

Format	Color
Hex	F3D1E9
RGB	243, 209, 233
RGB Percent	95%, 82%, 91%
CMY	0.0471, 0.1804, 0.0863
CMYK	0.00, 0.14, 0.04, 0.05
HSL	318°, 59%, 89%
HSV	318°, 14%, 95%
XYZ	74.4706, 70.5388, 86.7811
YIQ	221.9020, 12.5600, 14.6720

Conversions

Conversions Part 2

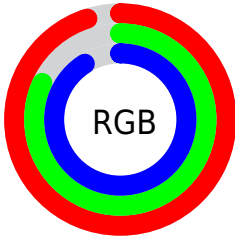
Format	Color
R _Y B	243, 209, 233
Decimal	15978985
CIE Lab	87.26, 15.86, -7.40
CIE LCh	87, 17.500, 334.996
Yxy	70.5388, 0.3213, 0.3043
Android (android.graphics.Color)	4294169065 (0xFFFF3D1E9)
YUV	221.9020, 5.4713, 18.5029
Hunter-Lab	83.9874, 11.2959, -2.4710

Details

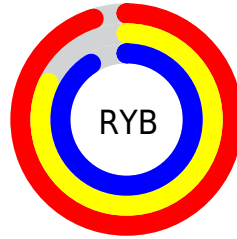
The Decimal color **15978985** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13759451**, and the grayscale version is **14606046**.

A 20% lighter version of the original color is **16777215**, and **12294833** is the 20% darker color. If you saturate the color by 10%, you get **15972834**, and if you desaturate by 10%, it is **15985136**.

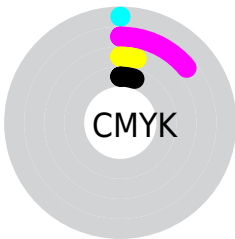
Distribution



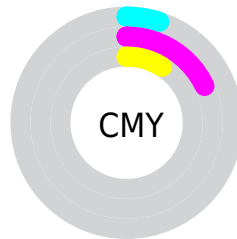
- Red (95%)
- Green (82%)
- Blue (91%)



- Red (95%)
- Yellow (82%)
- Blue (91%)



- Cyan (0%)
- Magenta (14%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15978985 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 15978985 by changing the saturation by 10% instead.

15978985

15978985

16777215

14071245

12294833

10518679

8742781

7098212

5453900

3940917

2493728

458759

 15978985

 15978985

 15972834

 15985136

 15966427

 15990775

 15960276

 15990782

 15954124

 15990783

 15947973

 15941566

 15935415

 15929264

 15925420

Harmonies

Analogous

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



14800374



15978985



16633816

Triad

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



15978985



15063738



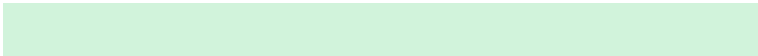
11592685

Complementary

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



15978985



13759451

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.



11789533



15978985



13819839

Square

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



15978985



16111037



12641228



12181752

Rectangle

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



15978985



16699597



12641228



11592936

Sweetspot

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



15978985



16774652



14406131



8419710



0



8421504

Same Dimension

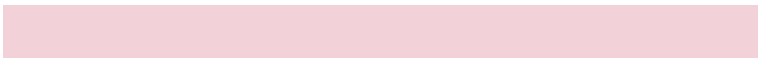
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15978985



16766194



15978968



8023671



12189827



3866665

Inverse Universe

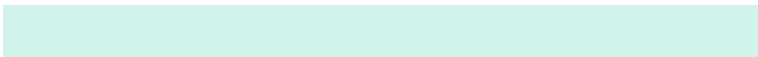
The Inverse Universe completely reimagines the original color for something new.



15978985



16766194



13759468



8023671



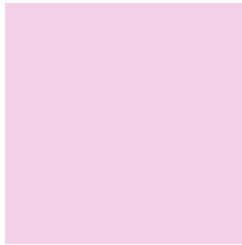
12189827



3866665

Previews

White Background



This preview shows how the Decimal color 15978985 looks on a white background.

Color Contrast Check

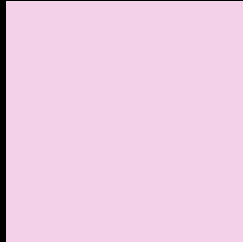
Large Text (above 18pt) WCAG AA × Fail

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 15978985 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 15978985 Background



This preview shows how black text looks on a background with the Decimal color 15978985.

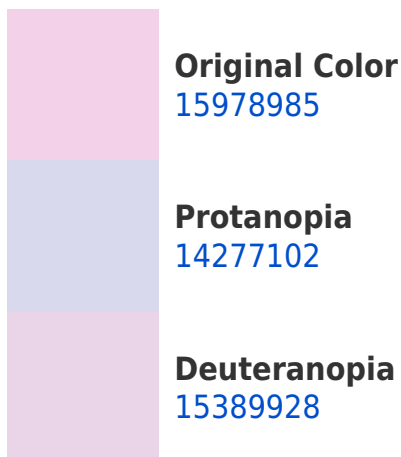



This preview shows how white text looks on a background with the Decimal color 15978985.

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
15913699

Trichromacy



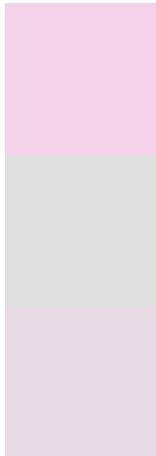
Original Color
15978985

Protanomaly
14866156

Deuteranomaly
15586280

Tritanomaly
15913701

Monochromacy



Original Color
15978985

Achromatopsia
14606046

Achromatomaly
15129058

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15978985 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 #F3D1E9 looks like.

```
.text, #text, p{  
    color:#F3D1E9  
}
```

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 #F3D1E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3D1E9
}
```

Border

The CSS property to change the border of an element to Decimal 15978985 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
#F3D1E9 }
```

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

```
.border{ border-color:#F3D1E9 }
```

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

Here you see how a box with a 4 pixel #F3D1E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3D1E9; -webkit-box-shadow:4px 4px  
4px 4px #F3D1E9; box-shadow:4px 4px 4px  
4px #F3D1E9 }
```

Background

The CSS property to change the background color of an element to Decimal 15978985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3D1E9 }
```

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

```
.background{ background-color:#F3D1E9 }
```

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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