

Converting Colors

Decimal(15579876)

Have a look what the booklet for
Decimal(15579876) contains.

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Color

Decimal(15579876)

Conversions

Conversions Part 1

Format	Color
Hex	EDBAE4
RGB	237, 186, 228
RGB Percent	93%, 73%, 89%
CMY	0.0706, 0.2706, 0.1059
CMYK	0.00, 0.22, 0.04, 0.07
HSL	311°, 59%, 83%
HSV	311°, 22%, 93%
XYZ	66.4875, 58.7238, 81.2293
YIQ	206.0370, 16.9140, 23.8740

Conversions

Conversions Part 2

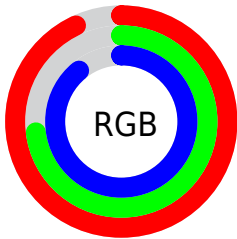
Format	Color
R _Y B	237, 186, 228
Decimal	15579876
CIE Lab	81.14, 25.15, -13.91
CIE LCh	81, 28.736, 331.053
Yxy	58.7238, 0.3221, 0.2845
Android (android.graphics.Color)	4293769956 (0xFFEDBAE4)
YUV	206.0370, 10.8278, 27.1546
Hunter-Lab	76.6314, 20.7665, -9.2054

Details

The Decimal color **15579876** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **12250563**, and the grayscale version is **13553358**.

A 20% lighter version of the original color is **16773887**, and **11895981** is the 20% darker color. If you saturate the color by 10%, you get **15573728**, and if you desaturate by 10%, it is **15586024**.

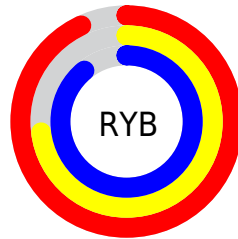
Distribution



Red (93%)

Green (73%)

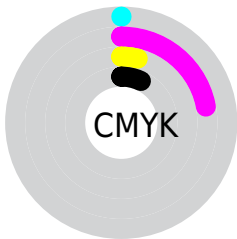
Blue (89%)



Red (93%)

Yellow (73%)

Blue (89%)

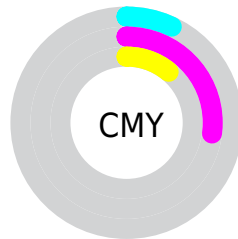


Cyan (0%)

Magenta (22%)

Yellow (4%)

Black (7%)



Cyan (7%)

Magenta (27%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15579876 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 15579876 by changing the saturation by 10% instead.

 15579876

 15579876

16777215

 13672392

 16773887

 11895981

 10054546

 8344184

 6699871

 5055560

 3476785

 2228253

 0

 15579876

 15579876

 15573728

 15586024

 15567836

 15591916

 15561687

 15597553

 15555539

 15597557

 15549391

 15597561

 15543499

 15597565

 15537351

 15597567

 15532227

Harmonies

Analogous

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



13615864



15579876



16692938

Triad

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



15579876



14469268



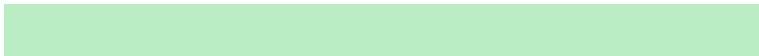
8050916

Complementary

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



15579876



12250563

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.



8837578



15579876



12570779

Square

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



15579876



15974299



10540719



8967160

Rectangle

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



15579876



16758711



10540719



8116444

Sweetspot

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



15579876



16773372



12761837



8419198



0



8421504

Same Dimension

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



15579876



16760307



15579851



7694963



11862165



3538988

Inverse Universe

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



15579876



16760307



12250588



7694963



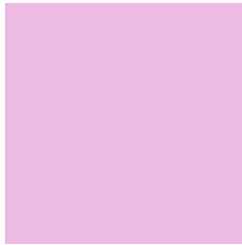
11862165



3538988

Previews

White Background



This preview shows how the Decimal color 15579876 looks on a white background.

Color Contrast Check

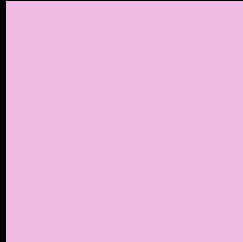
Large Text (above 18pt) WCAG AA × Fail

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 15579876 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

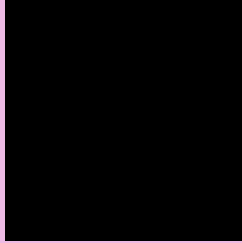
Any Text WCAG AA ✓ Pass

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 15579876 Background



This preview shows how black text looks on a background with the Decimal color 15579876.



This preview shows how white text looks on a background with the Decimal color 15579876.

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



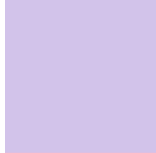


Tritanopia
15384269

Trichromacy



Original Color
15579876



Protanomaly
13812714



Deuteranomaly
14467299

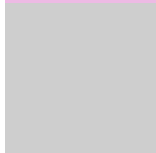


Tritanomaly
15449557

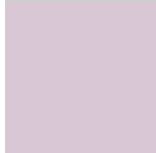
Monochromacy



Original Color
15579876



Achromatopsia
13553358



Achromatomaly
14272470

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15579876 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 #EDBAE4 looks like.

```
.text, #text, p{  
    color:#EDBAE4  
}
```

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 #EDBAE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDBAE4
}
```

Border

The CSS property to change the border of an element to Decimal 15579876 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
#EDBAE4 }
```

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

```
.border{ border-color:#EDBAE4 }
```

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

Here you see how a box with a 4 pixel #EDBAE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDBAE4; -webkit-box-shadow:4px 4px  
4px 4px #EDBAE4; box-shadow:4px 4px 4px  
4px #EDBAE4 }
```

Background

The CSS property to change the background color of an element to Decimal 15579876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDBAE4 }
```

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

```
.background{ background-color:#EDBAE4 }
```

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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