

Converting Colors

Decimal(15577287)

Have a look what the booklet for
Decimal(15577287) contains.

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Color

Decimal(15577287)

Conversions

Conversions Part 1

Format	Color
Hex	EDB0C7
RGB	237, 176, 199
RGB Percent	93%, 69%, 78%
CMY	0.0706, 0.3098, 0.2196
CMYK	0.00, 0.26, 0.16, 0.07
HSL	337°, 63%, 81%
HSV	337°, 26%, 93%
XYZ	60.7592, 53.1787, 61.0950
YIQ	196.8610, 28.9730, 20.0850

Conversions

Conversions Part 2

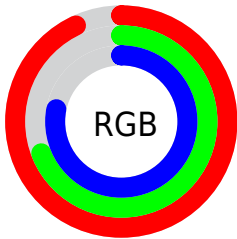
Format	Color
R _Y B	237, 176, 199
Decimal	15577287
CIE Lab	77.98, 25.63, -2.92
CIE LCh	78, 25.798, 353.490
Yxy	53.1787, 0.3471, 0.3038
Android (android.graphics.Color)	4293767367 (0xFFEDB0C7)
YUV	196.8610, 1.0545, 35.2019
Hunter-Lab	72.9237, 21.1075, 1.3739

Details

The Decimal color **15577287** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11595222**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16771327**, and **11828113** is the 20% darker color. If you saturate the color by 10%, you get **15571128**, and if you desaturate by 10%, it is **15583446**.

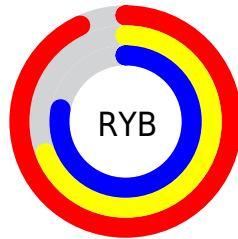
Distribution



Red (93%)

Green (69%)

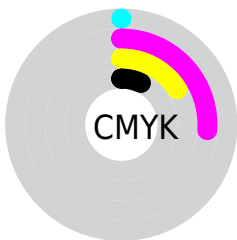
Blue (78%)



Red (93%)

Yellow (69%)

Blue (78%)

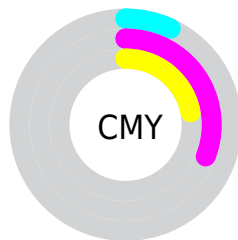


Cyan (0%)

Magenta (26%)

Yellow (16%)

Black (7%)



Cyan (7%)

Magenta (31%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15577287 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 15577287 by changing the saturation by 10% instead.

 15577287

 15577287

16777215

 13669804

 16771327

 11828113

 10052216

 8276319

 6566471

 4922161

 3343388

 2031617

 0

 15577287

 15577287

 15571128

 15583446

 15565225

 15589349

 15559067

 15595507

 15552908

 15597567

 15547005

 15540846

 15534688

 15532121

Harmonies

Analogous

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



14398942



15577287



15904943

Triad

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



15577287



12567957



8637414

Complementary

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



15577287



11595222

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.



8179411



15577287



10734500

Square

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



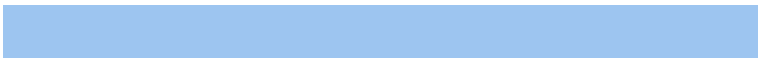
15577287



14204306



9096891



10339824

Rectangle

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



15577287



15643809



9096891



8309985

Sweetspot

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



15577287



16772082



14069997



8418168



0



8421504

Same Dimension

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



15577287



16756942



15579056



7694958



11862084



3538964

Inverse Universe

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



15577287



16756942



11593453



7694958



11862084



3538964

Previews

White Background



This preview shows how the Decimal color 15577287 looks on a white background.

Color Contrast Check

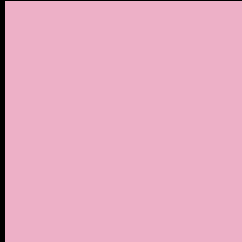
Large Text (above 18pt) WCAG AA × Fail

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 15577287 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 15577287 Background



This preview shows how black text looks on a background with the Decimal color 15577287.



This preview shows how white text looks on a background with the Decimal color 15577287.

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
15577287

Protanopia
12632273

Deuteranopia
13810629



Tritanopia
15511999

Trichromacy



Original Color
15577287



Protanomaly
13679309



Deuteranomaly
14464966

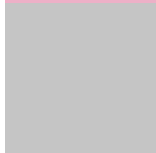


Tritanomaly
15512002

Monochromacy



Original Color
15577287



Achromatopsia
12961221



Achromatomaly
13942214

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15577287 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 #EDB0C7 looks like.

```
.text, #text, p{  
    color:#EDB0C7  
}
```

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 #EDB0C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB0C7
}
```

Border

The CSS property to change the border of an element to Decimal 15577287 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
#EDB0C7 }
```

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

```
.border{ border-color:#EDB0C7 }
```

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

Here you see how a box with a 4 pixel #EDB0C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB0C7; -webkit-box-shadow:4px 4px  
4px 4px #EDB0C7; box-shadow:4px 4px 4px  
4px #EDB0C7 }
```

Background

The CSS property to change the background color of an element to Decimal 15577287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB0C7 }
```

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

```
.background{ background-color:#EDB0C7 }
```

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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