

Converting Colors

Decimal(15777495)

Have a look what the booklet for
Decimal(15777495) contains.

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Color

Decimal(15777495)

Conversions

Conversions Part 1

Format	Color
Hex	F0BED7
RGB	240, 190, 215
RGB Percent	94%, 75%, 84%
CMY	0.0588, 0.2549, 0.1569
CMYK	0.00, 0.21, 0.10, 0.06
HSL	330°, 62%, 84%
HSV	330°, 21%, 94%
XYZ	66.6144, 60.2585, 72.4101
YIQ	207.8000, 21.7750, 18.3750

Conversions

Conversions Part 2

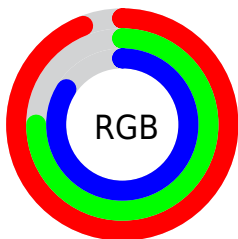
Format	Color
R _Y B	240, 190, 215
Decimal	15777495
CIE Lab	81.98, 21.81, -5.64
CIE LCh	82, 22.531, 345.492
Yxy	60.2585, 0.3343, 0.3024
Android (android.graphics.Color)	4293967575 (0xFFFF0BED7)
YUV	207.8000, 3.5496, 28.2394
Hunter-Lab	77.6263, 17.3322, -0.9675

Details

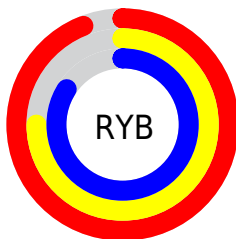
The Decimal color **15777495** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12513495**, and the grayscale version is **13684944**.

A 20% lighter version of the original color is **16775167**, and **12028064** is the 20% darker color. If you saturate the color by 10%, you get **15771339**, and if you desaturate by 10%, it is **15783651**.

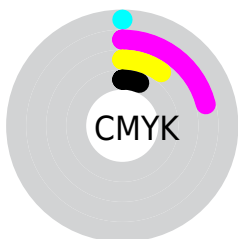
Distribution



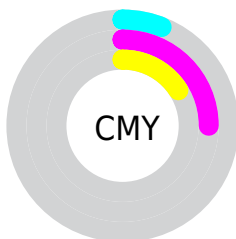
- Red (94%)
- Green (75%)
- Blue (84%)



- Red (94%)
- Yellow (75%)
- Blue (84%)



- Cyan (0%)
- Magenta (21%)
- Yellow (10%)
- Black (6%)

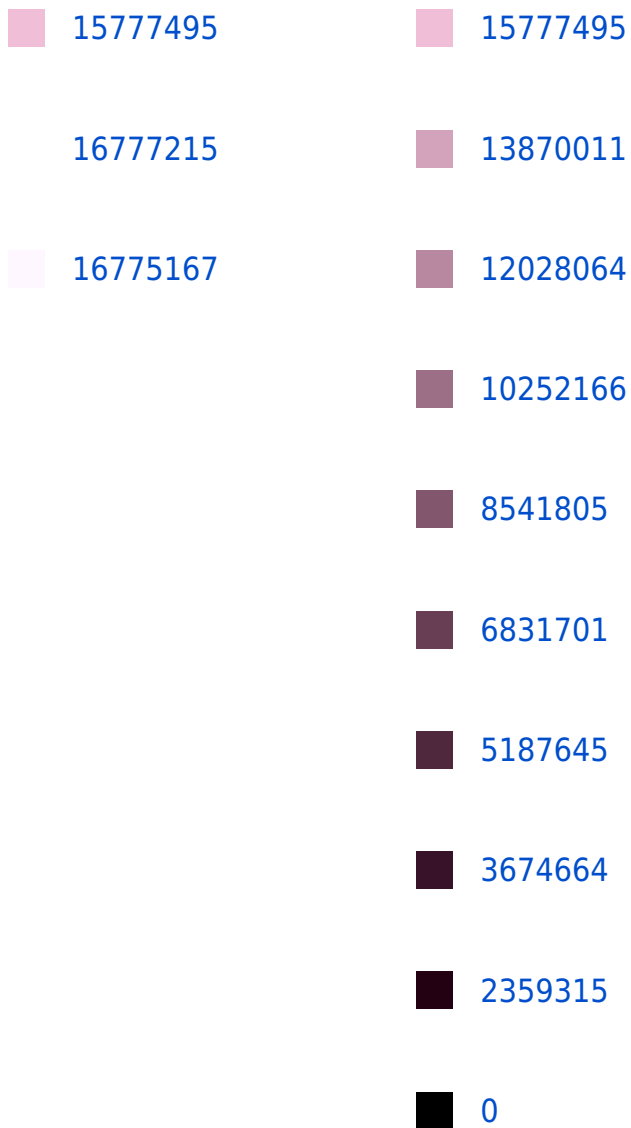


- Cyan (6%)
- Magenta (25%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15777495 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 15777495 by changing the saturation by 10% instead.



 15777495

 15777495

 15771339

 15783651

 15765183

 15789807

 15759027

 15794171

 15752871

 15794175

 15746715

 15740559

 15734403

 15728760

Harmonies

Analogous

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



14533610



15777495



16301505

Triad

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



15777495



13749923



9819881

Complementary

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



15777495



12513495

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.



9754838



15777495



12113070

Square

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



15777495



15124387



10672065



10998260

Rectangle

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



15777495



16170932



10672065



9623524

Sweetspot

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



15777495



16773367



14139120



8419195



0



8421504

Same Dimension

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



15777495



16760799



15777470



7892082



12058716



3670044

Inverse Universe

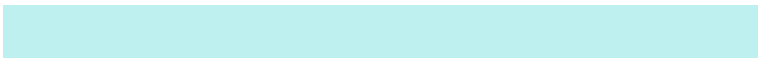
The Inverse Universe completely reimagines the original color for something new.



15777495



16760799



12513520



7892082



12058716



3670044

Previews

White Background



This preview shows how the Decimal color 15777495 looks on a white background.

Color Contrast Check

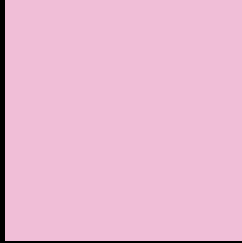
Large Text (above 18pt) WCAG AA × Fail

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 15777495 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 15777495 Background



This preview shows how black text looks on a background with the Decimal color 15777495.



This preview shows how white text looks on a background with the Decimal color 15777495.

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
15712206

Trichromacy



Original Color
15777495

Protanomaly
14206684

Deuteranomaly
14926806

Tritanomaly
15712209

Monochromacy



Original Color
15777495

Achromatopsia
13684944

Achromatomaly
14469587

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15777495 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 #F0BED7 looks like.

```
.text, #text, p{  
    color:#F0BED7  
}
```

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 #F0BED7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0BED7  
}
```

Border

The CSS property to change the border of an element to Decimal 15777495 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  
#F0BED7 }
```

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

```
.border{ border-color:#F0BED7 }
```

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

Here you see how a box with a 4 pixel #F0BED7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0BED7; -webkit-box-shadow:4px 4px  
4px 4px #F0BED7; box-shadow:4px 4px 4px  
4px #F0BED7 }
```

Background

The CSS property to change the background color of an element to Decimal 15777495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0BED7 }
```

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

```
.background{ background-color:#F0BED7 }
```

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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