

Converting Colors

Decimal(16177109)

Have a look what the booklet for
Decimal(16177109) contains.

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Color

Decimal(16177109)

Conversions

Conversions Part 1

Format	Color
Hex	F6D7D5
RGB	246, 215, 213
RGB Percent	96%, 84%, 84%
CMY	0.0353, 0.1569, 0.1647
CMYK	0.00, 0.13, 0.13, 0.04
HSL	4°, 65%, 90%
HSV	4°, 13%, 96%
XYZ	74.3167, 72.9978, 73.1239
YIQ	224.0410, 19.1180, 5.9500

Conversions

Conversions Part 2

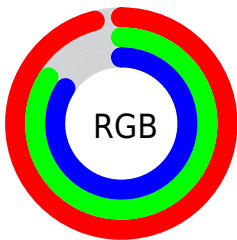
Format	Color
R _Y B	246, 215, 213
Decimal	16177109
CIE Lab	88.45, 10.43, 4.94
CIE LCh	88, 11.538, 25.327
Yxy	72.9978, 0.3371, 0.3311
Android (android.graphics.Color)	4294367189 (0xFFFF6D7D5)
YUV	224.0410, -5.4432, 19.2580
Hunter-Lab	85.4388, 5.7458, 9.0630

Details

The Decimal color **16177109** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **14021878**, and the grayscale version is **14737632**.

A 20% lighter version of the original color is **16777215**, and **12427422** is the 20% darker color. If you saturate the color by 10%, you get **16171196**, and if you desaturate by 10%, it is **16183022**.

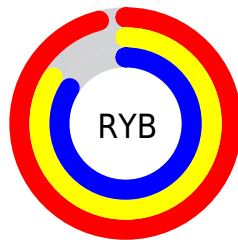
Distribution



Red (96%)

Green (84%)

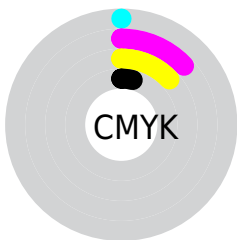
Blue (84%)



Red (96%)

Yellow (84%)

Blue (84%)

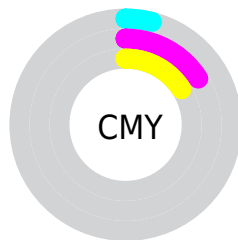


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (4%)



Cyan (4%)

Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16177109 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 16177109 by changing the saturation by 10% instead.

 16177109

 16177109

16777215

 14269369

 12427422

 10651268

 8940907

 7230547

 5586236

 4073254

 2560786

 655360

 16177109

 16177109

 16171196

 16183022

 16165284


 16187391


 16159371


 16153459

 16147290

 16141377

 16135465

 16129552

 16125696

Harmonies

Analogous

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



16046048



16177109



15915468

Triad

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



16177109



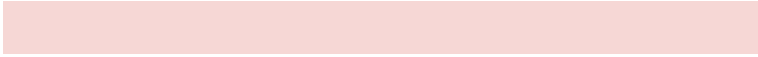
13689809



13754356

Complementary

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



16177109



14021878

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.



13034480



16177109



13100508

Square

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



16177109



14541002



12838119



14605554

Rectangle

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



16177109



15588297



12838119



13492723

Sweetspot

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



16177109



16774645



16176628



8419961



0



8421504

Same Dimension

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



16177109



16767446



16181205



8023918



12192512



3867648

Inverse Universe

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



14021878



14089727



14017782



7240314



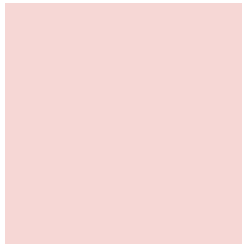
44986



14139

Previews

White Background



This preview shows how the Decimal color 16177109 looks on a white background.

Color Contrast Check

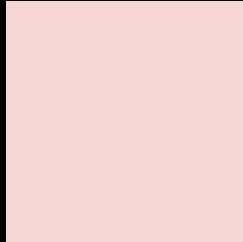
Large Text (above 18pt) WCAG AA × Fail

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 16177109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

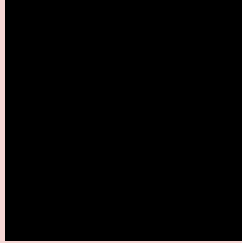
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

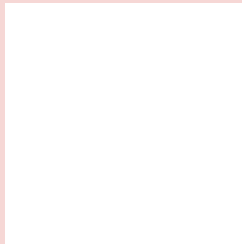
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 16177109 Background



This preview shows how black text looks on a background with the Decimal color 16177109.

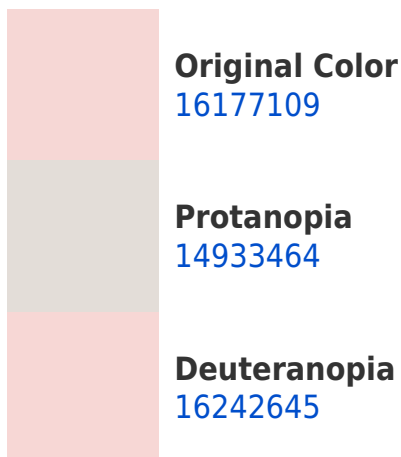


This preview shows how white text looks on a background with the Decimal color 16177109.

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
16307685

Trichromacy



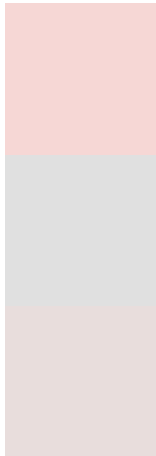
Original Color
16177109

Protanomaly
15391703

Deuteranomaly
16242645

Tritanomaly
16242399

Monochromacy



Original Color
16177109

Achromatopsia
14737632

Achromatomaly
15261148

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16177109 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 #F6D7D5 looks like.

```
.text, #text, p{  
    color:#F6D7D5  
}
```

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 #F6D7D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6D7D5
}
```

Border

The CSS property to change the border of an element to Decimal 16177109 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
#F6D7D5 }
```

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

```
.border{ border-color:#F6D7D5 }
```

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

Here you see how a box with a 4 pixel #F6D7D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6D7D5; -webkit-box-shadow:4px 4px  
4px 4px #F6D7D5; box-shadow:4px 4px 4px  
4px #F6D7D5 }
```

Background

The CSS property to change the background color of an element to Decimal 16177109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6D7D5 }
```

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

```
.background{ background-color:#F6D7D5 }
```

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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