

Converting Colors

Decimal(16179441)

Have a look what the booklet for
Decimal(16179441) contains.

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Color

Decimal(16179441)

Conversions

Conversions Part 1

Format	Color
Hex	F6E0F1
RGB	246, 224, 241
RGB Percent	96%, 88%, 95%
CMY	0.0353, 0.1216, 0.0549
CMYK	0.00, 0.09, 0.02, 0.04
HSL	314°, 55%, 92%
HSV	314°, 9%, 96%
XYZ	80.5389, 79.2550, 94.2720
YIQ	232.5160, 7.6550, 9.9510

Conversions

Conversions Part 2

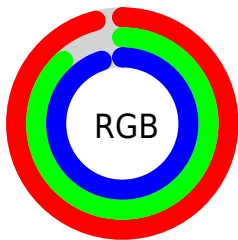
Format	Color
R _{YB}	246, 224, 241
Decimal	16179441
CIE _{Lab}	91.35, 10.43, -5.54
CIE _{LCh}	91, 11.807, 332.042
Y _{xy}	79.2550, 0.3170, 0.3119
Android (android.graphics.Color)	4294369521 (0xFF6E0F1)
YUV	232.5160, 4.1826, 11.8255
Hunter-Lab	89.0253, 5.6901, -0.4666

Details

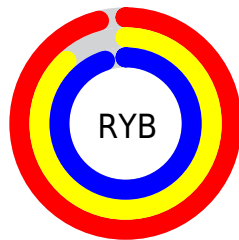
The Decimal color **16179441** is a light color, and the websafe version is hex FFFFFFF. A complement of this color would be **14743269**, and the grayscale version is **15263976**.

A 20% lighter version of the original color is **16777215**, and **12495289** is the 20% darker color. If you saturate the color by 10%, you get **16173035**, and if you desaturate by 10%, it is **16185847**.

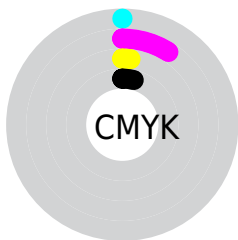
Distribution



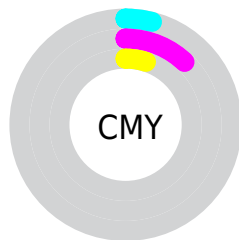
- Red (96%)
- Green (88%)
- Blue (95%)



- Red (96%)
- Yellow (88%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (4%)





- Cyan (4%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16179441 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 16179441 by changing the saturation by 10% instead.

 16179441

 16179441

16777215

 14271701

 12495289

 10718878

 8942980


 7298155


 5653587

 4140604

 2693414

 1441809

 16179441

 16179441

 16173035


 16185847

 16166886

 16187388


 16160480

 16187391

 16154331

 16147925

 16141519

 16135370

 16128964

 16122815

Harmonies

Analogous

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



15393785



16179441



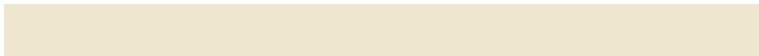
16703462

Triad

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



16179441



15722192



13298930

Complementary

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



16179441



14743269

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.



13495783



16179441



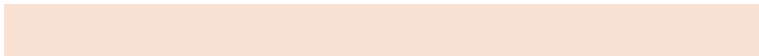
14870995

Square

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



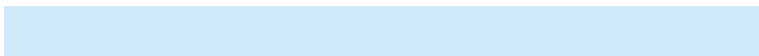
16179441



16376531



14019803



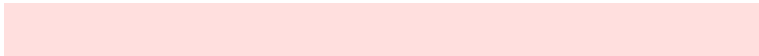
13691642

Rectangle

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



16179441



16768990



14019803



13299182

Sweetspot

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



16179441



16775165



15065334



8419966



0



8421504

Same Dimension

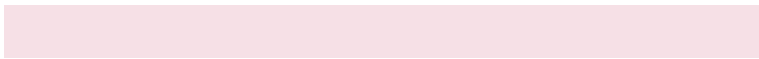
The Same Dimension uses a secret algorithm to generate beautiful new colors.



16179441



16770041



16179430



8023672



12189840



3866669

Inverse Universe

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



16179441



16770041



14743280



8023672



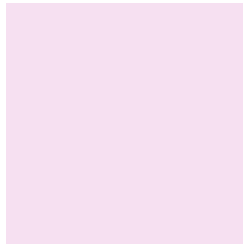
12189840



3866669

Previews

White Background



This preview shows how the Decimal color 16179441 looks on a white background.

Color Contrast Check

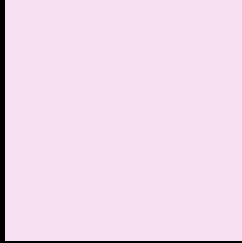
Large Text (above 18pt) WCAG AA × Fail

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 16179441 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

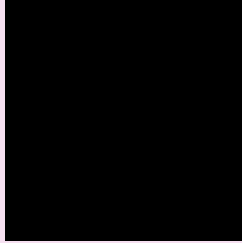
Any Text WCAG AA ✓ Pass

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 16179441 Background



This preview shows how black text looks on a background with the Decimal color 16179441.



This preview shows how white text looks on a background with the Decimal color 16179441.

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
16179441

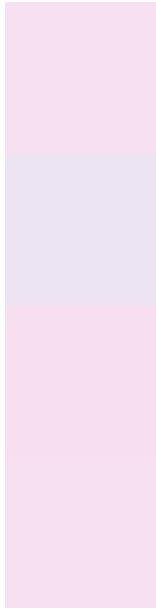
Protanopia
15132148

Deuteranopia
16310257



Tritanopia
16179442

Trichromacy



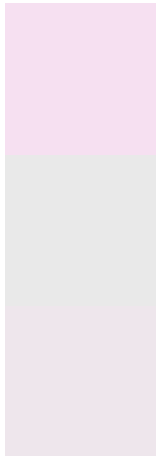
Original Color
16179441

Protanomaly
15524851

Deuteranomaly
16244721

Tritanomaly
16179442

Monochromacy



Original Color
16179441

Achromatopsia
15329769

Achromatomaly
15656684

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16179441 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 #F6E0F1 looks like.

```
.text, #text, p{  
    color:#F6E0F1  
}
```

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 #F6E0F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6E0F1
}
```

Border

The CSS property to change the border of an element to Decimal 16179441 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
#F6E0F1 }
```

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

```
.border{ border-color:#F6E0F1 }
```

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

Here you see how a box with a 4 pixel #F6E0F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6E0F1; -webkit-box-shadow:4px 4px  
4px 4px #F6E0F1; box-shadow:4px 4px 4px  
4px #F6E0F1 }
```

Background

The CSS property to change the background color of an element to Decimal 16179441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6E0F1 }
```

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

```
.background{ background-color:#F6E0F1 }
```

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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