

Converting Colors

Decimal(15714269)

Have a look what the booklet for
Decimal(15714269) contains.

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Color

Decimal(15714269)

Conversions

Conversions Part 1

Format	Color
Hex	EFC7DD
RGB	239, 199, 221
RGB Percent	94%, 78%, 87%
CMY	0.0627, 0.2196, 0.1333
CMYK	0.00, 0.17, 0.08, 0.06
HSL	327°, 56%, 86%
HSV	327°, 17%, 94%
XYZ	69.0712, 64.4180, 77.2001
YIQ	213.4680, 16.7780, 15.3220

Conversions

Conversions Part 2

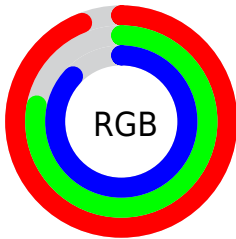
Format	Color
R _Y B	239, 199, 221
Decimal	15714269
CIE Lab	84.18, 17.70, -5.61
CIE LCh	84, 18.572, 342.415
Yxy	64.4180, 0.3278, 0.3057
Android (android.graphics.Color)	4293904349 (0xFFEFC7DD)
YUV	213.4680, 3.7133, 22.3916
Hunter-Lab	80.2608, 13.1577, -0.8464

Details

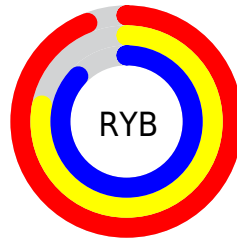
The Decimal color **15714269** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13103065**, and the grayscale version is **14013909**.

A 20% lighter version of the original color is **16777215**, and **12030374** is the 20% darker color. If you saturate the color by 10%, you get **15708114**, and if you desaturate by 10%, it is **15720424**.

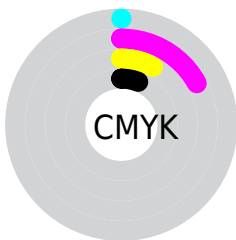
Distribution



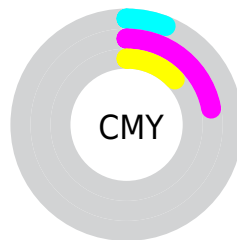
- Red (94%)
- Green (78%)
- Blue (87%)



- Red (94%)
- Yellow (78%)
- Blue (87%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15714269 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 15714269 by changing the saturation by 10% instead.

15714269

15714269

16777215

13872321

12030374

10254220

8478322

6833754

5189698

3676716

2294296

0

 15714269

 15714269

 15708114

 15720424

 15701959

 15726579

 15695805

 15728637

 15689650

 15728639

 15683751

 15677596

 15671442

 15665287

 15663235

Harmonies

Analogous

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



14601196



15714269



16238283

Triad

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



15714269



14209968



10935273

Complementary

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



15714269



13103065

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.



10935513



15714269



12900536

Square

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



15714269



15388081



11721671



11786227

Rectangle

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



15714269



16172992



11721671



10804196

Sweetspot

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



15714269



16773881



14272495



8419452



0



8421504

Same Dimension

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



15714269



16764136



15714249



7892082



12058725



3670047

Inverse Universe

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



15714269



16764136



13103085



7892082



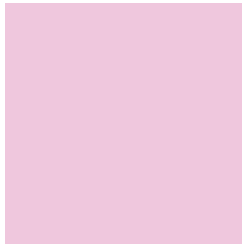
12058725



3670047

Previews

White Background



This preview shows how the Decimal color 15714269 looks on a white background.

Color Contrast Check

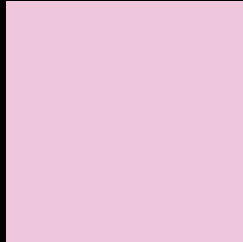
Large Text (above 18pt) WCAG AA × Fail

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 15714269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

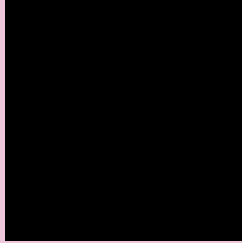
Any Text WCAG AA ✓ Pass

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 15714269 Background



This preview shows how black text looks on a background with the Decimal color 15714269.




This preview shows how white text looks on a background with the Decimal color 15714269.

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
15648983

Trichromacy



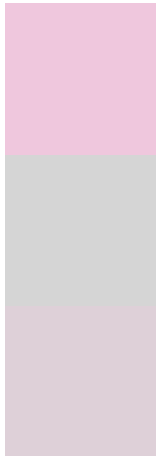
Original Color
15714269

Protanomaly
14470625

Deuteranomaly
15190748

Tritanomaly
15648985

Monochromacy



Original Color
15714269

Achromatopsia
14013909

Achromatomaly
14602456

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15714269 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 #EFC7DD looks like.

```
.text, #text, p{  
    color:#EFC7DD  
}
```

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 #EFC7DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC7DD }  
}
```

Border

The CSS property to change the border of an element to Decimal 15714269 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 #EFC7DD }  
}
```

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

```
.border{ border-color:#EFC7DD }
```

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

Here you see how a box with a 4 pixel #EFC7DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC7DD; -webkit-box-shadow:4px 4px  
4px 4px #EFC7DD; box-shadow:4px 4px 4px  
4px #EFC7DD }
```

Background

The CSS property to change the background color of an element to Decimal 15714269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC7DD }
```

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

```
.background{ background-color:#EFC7DD }
```

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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