

Converting Colors

Decimal(15914971)

Have a look what the booklet for
Decimal(15914971) contains.

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Color

Decimal(15914971)

Conversions

Conversions Part 1

Format	Color
Hex	F2D7DB
RGB	242, 215, 219
RGB Percent	95%, 84%, 86%
CMY	0.0510, 0.1569, 0.1412
CMYK	0.00, 0.11, 0.10, 0.05
HSL	351°, 51%, 90%
HSV	351°, 11%, 95%
XYZ	73.7046, 72.5926, 77.1450
YIQ	223.5290, 14.8080, 6.9680

Conversions

Conversions Part 2

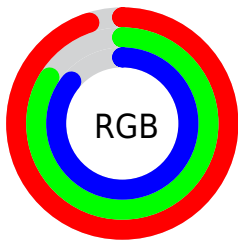
Format	Color
R _Y B	242, 215, 219
Decimal	15914971
CIE Lab	88.25, 10.00, 1.45
CIE LCh	88, 10.100, 8.248
Yxy	72.5926, 0.3299, 0.3249
Android (android.graphics.Color)	4294105051 (0xFFFF2D7DB)
YUV	223.5290, -2.2328, 16.1991
Hunter-Lab	85.2013, 5.3117, 5.9572

Details

The Decimal color **15914971** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **14152430**, and the grayscale version is **14737632**.

A 20% lighter version of the original color is **16777215**, and **12230820** is the 20% darker color. If you saturate the color by 10%, you get **15908806**, and if you desaturate by 10%, it is **15921136**.

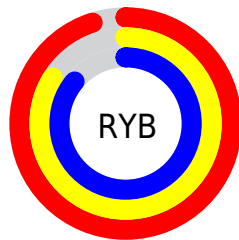
Distribution



Red (95%)

Green (84%)

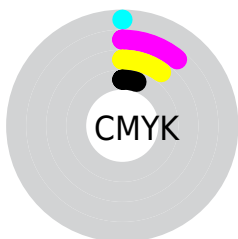
Blue (86%)



Red (95%)

Yellow (84%)

Blue (86%)

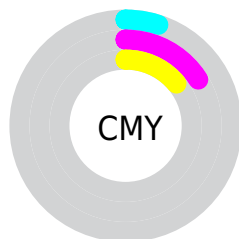


Cyan (0%)

Magenta (11%)

Yellow (10%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15914971 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 15914971 by changing the saturation by 10% instead.

 15914971


 15914971

16777215

 14072767

 12230820

 10454666

 8678768

 7033944

 5455169

 3876651

 2429718

 393216

 15914971

 15914971

 15908806

 15921136

 15902642

 15925247

 15896221

 15890057

 15883892

 15877727

 15871563

 15865142

 15859748

Harmonies

Analogous

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



15587557



15914971



15915218

Triad

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



15914971



14213582



13426927

Complementary

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



15914971



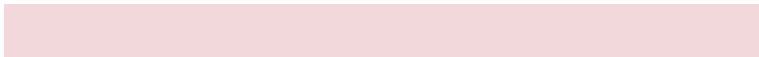
14152430

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.



13034217



15914971



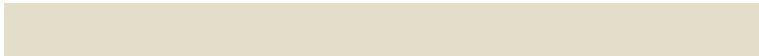
13493206

Square

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



15914971



14933706



13100000



14147056

Rectangle

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



15914971



15719117



13100000



13296109

Sweetspot

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



15914971



16775160



15652850



8419963



0



8421504

Same Dimension

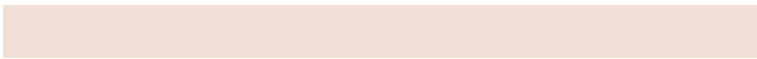
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15914971



16768739



15917271



7892078



12058651



3670024

Inverse Universe

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



15914971



16768739



14150130



7892078



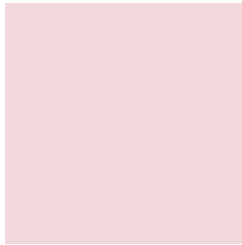
12058651



3670024

Previews

White Background



This preview shows how the Decimal color 15914971 looks on a white background.

Color Contrast Check

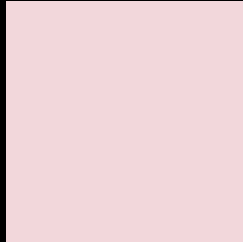
Large Text (above 18pt) WCAG AA × Fail

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 15914971 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

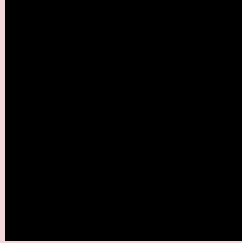
Any Text WCAG AA ✓ Pass

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 15914971 Background



This preview shows how black text looks on a background with the Decimal color 15914971.




This preview shows how white text looks on a background with the Decimal color 15914971.

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
15980006

Trichromacy



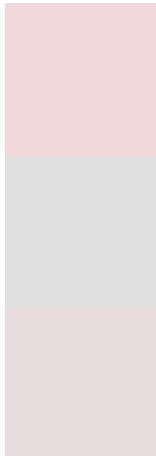
Original Color
15914971

Protanomaly
15194845

Deuteranomaly
15980251

Tritanomaly
15980258

Monochromacy



Original Color
15914971

Achromatopsia
14737632

Achromatomaly
15195614

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15914971 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 #F2D7DB looks like.

```
.text, #text, p{  
    color:#F2D7DB  
}
```

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 #F2D7DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2D7DB
}
```

Border

The CSS property to change the border of an element to Decimal 15914971 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
#F2D7DB }
```

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

```
.border{ border-color:#F2D7DB }
```

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

Here you see how a box with a 4 pixel #F2D7DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2D7DB; -webkit-box-shadow:4px 4px  
4px 4px #F2D7DB; box-shadow:4px 4px 4px  
4px #F2D7DB }
```

Background

The CSS property to change the background color of an element to Decimal 15914971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2D7DB }
```

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

```
.background{ background-color:#F2D7DB }
```

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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