

Converting Colors

Android(4294039771)

Have a look what the booklet for
Android(4294039771) contains.

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Color

Android(4294039771)

Conversions

Conversions Part 1

Format	Color
Hex	F1D8DB
RGB	241, 216, 219
RGB Percent	95%, 85%, 86%
CMY	0.0549, 0.1529, 0.1412
CMYK	0.00, 0.10, 0.09, 0.05
HSL	353°, 47%, 90%
HSV	353°, 10%, 95%
XYZ	73.6177, 72.9270, 77.2141
YIQ	223.8170, 13.9370, 6.2330

Conversions

Conversions Part 2

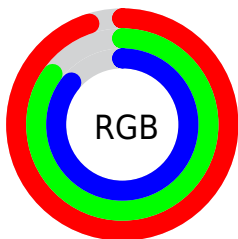
Format	Color
R _Y B	241, 216, 219
Decimal	15849691
CIE Lab	88.41, 9.13, 1.67
CIE LCh	88, 9.278, 10.377
Yxy	72.9270, 0.3290, 0.3259
Android (android.graphics.Color)	4294039771 (0xFFFF1D8DB)
YUV	223.8170, -2.3748, 15.0695
Hunter-Lab	85.3973, 4.4326, 6.1696

Details

The Android color `4294039771` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292407790`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290355620` is the 20% darker color. If you saturate the color by 10%, you get `4294033606`, and if you desaturate by 10%, it is `4294045936`.

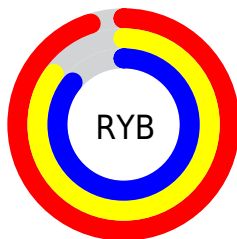
Distribution



Red (95%)

Green (85%)

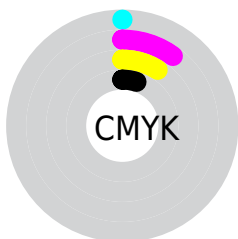
Blue (86%)



Red (95%)

Yellow (85%)

Blue (86%)

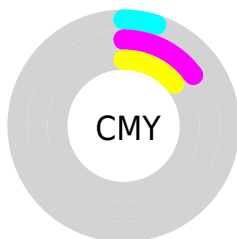


Cyan (0%)

Magenta (10%)

Yellow (9%)

Black (5%)



Cyan (5%)

Magenta (15%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294039771 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 Android color 4294039771 by changing the saturation by 10% instead.

 4294039771

 4294039771

4294967295

 4292197567

 4290355620

 4288579466

 4286869104

 4285158744

 4283579969

 4282066987

 4280554518

 4278583296

 4294039771

 4294039771

 4294033606

 4294045936

 4294027441

 4294049791

 4294021275

 4294015110

 4294008945

 4294002524

 4293996359

 4293990193

 4293984285

Harmonies

Analogous

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



4293712356



4294039771



4293974483

Triad

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



4294039771



4292403664



4291813614

Complementary

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



4294039771



4292407790

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.



4291420905



4294039771



4291814360

Square

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



4294039771



4293058253



4291421153



4292468463

Rectangle

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



4294039771



4293778127



4291421153



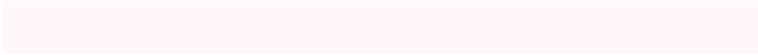
4291617261

Sweetspot

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



4294039771



4294965240



4293843185



4286610043



4278190080



4286611584

Same Dimension

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



4294039771



4294959332



4294042072



4286082157



4290248726



4281860103

Inverse Universe

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



4294039771



4294959332



4292405489



4286082157



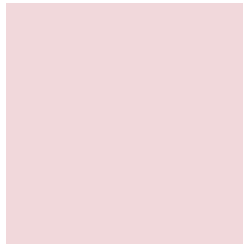
4290248726



4281860103

Previews

White Background



This preview shows how the Android color 4294039771 looks on a white background.

Color Contrast Check

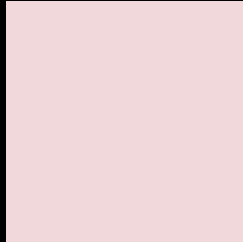
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294039771 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

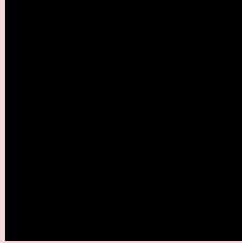
Any Text WCAG AA ✓ Pass

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](#).

Android 4294039771 Background



This preview shows how black text looks on a background with the Android color 4294039771.

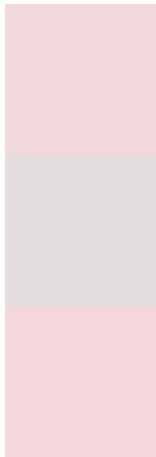


This preview shows how white text looks on a background with the Android color 4294039771.

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
4294039771

Protanopia
4293058014

Deuteranopia
4294236123



Tritanopia
4294170343

Trichromacy



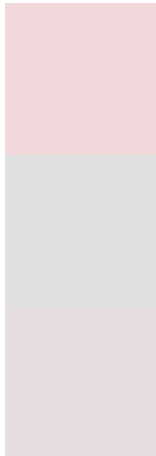
Original Color
4294039771

Protanomaly
4293385181

Deuteranomaly
4294170587

Tritanomaly
4294105059

Monochromacy



Original Color
4294039771

Achromatopsia
4292927712

Achromatomaly
4293320158

CSS Examples

Text

The CSS property to change the color of the text to Android 4294039771 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 `rgb(241, 216, 219)` looks like.

```
.text, #text, p{  
    color:rgb(241, 216, 219)  
}
```

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 rgb(241, 216, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 216, 219) }
```

Border

The CSS property to change the border of an element to Android 4294039771 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 rgb(241, 216, 219) }
```

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

```
.border{ border-color:rgb(241, 216, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 216, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 216, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 216, 219);  
box-shadow:4px 4px 4px 4px rgb(241, 216,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4294039771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 216, 219) }
```

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

```
.background{ background-color: rgb(241,  
216, 219) }
```

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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