

Converting Colors

Android(4294887381)

Have a look what the booklet for
Android(4294887381) contains.

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Color

Android(4294887381)

Conversions

Conversions Part 1

Format	Color
Hex	FEC7D5
RGB	254, 199, 213
RGB Percent	100%, 78%, 84%
CMY	0.0039, 0.2196, 0.1647
CMYK	0.00, 0.22, 0.16, 0.00
HSL	345°, 96%, 89%
HSV	345°, 22%, 100%
XYZ	73.3067, 66.7218, 71.9657
YIQ	217.0410, 28.2860, 16.0140

Conversions

Conversions Part 2

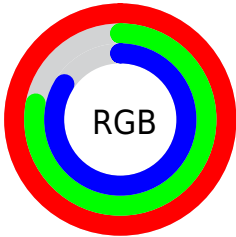
Format	Color
RYB	254, 199, 213
Decimal	16697301
CIELab	85.36, 21.62, 0.55
CIELCh	85, 21.631, 1.455
Yxy	66.7218, 0.3458, 0.3147
Android (android.graphics.Color)	4294887381 (0xFFFE7D5)
YUV	217.0410, -1.9922, 32.4130
Hunter-Lab	81.6834, 17.2488, 4.9420

Details

The Android color `4294887381` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291297008`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4291137950` is the 20% darker color. If you saturate the color by 10%, you get `4294880962`, and if you desaturate by 10%, it is `4294893800`.

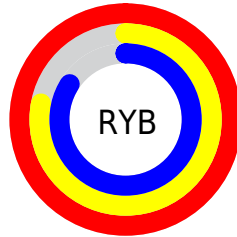
Distribution



Red (100%)

Green (78%)

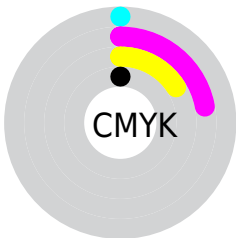
Blue (84%)



Red (100%)

Yellow (78%)

Blue (84%)

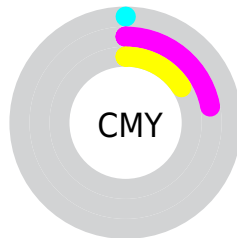


Cyan (0%)

Magenta (22%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294887381 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 4294887381 by changing the saturation by 10% instead.

 4294887381

 4294887381

4294967295

 4292979897

 4291137950

 4289296260

 4287520363

 4285810259

 4284100412

 4282521894

 4281008658

 4278452224

 4294887381

 4294887381

 4294880962

 4294893800

 4294874287

 4294900475

 4294867868

4294901759

 4294861193

 4294854774

 4294848355

 4294841680

 4294836289

Harmonies

Analogous

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



4294036201



4294887381



4294953153

Triad

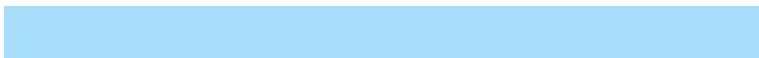
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294887381



4291746738



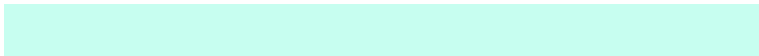
4289256953

Complementary

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



4294887381



4291297008

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.



4288602346



4294887381



4290240449

Square

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



4294887381



4293186733



4288995798



4290762750

Rectangle

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



4294887381



4294626486



4288995798



4288929525

Sweetspot

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



4294887381



4294963444



4293904382



4286609273



4278190080



4286611584

Same Dimension

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



4294887381



4294950350



4294890695



4286608246



4290707505



4282384400

Inverse Universe

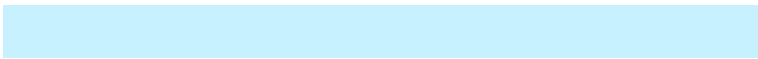
The Inverse Universe completely reimagines the original color for something new.



4294887381



4294950350



4291293694



4286608246



4290707505



4282384400

Previews

White Background



This preview shows how the Android color 4294887381 looks on a white background.

Color Contrast Check

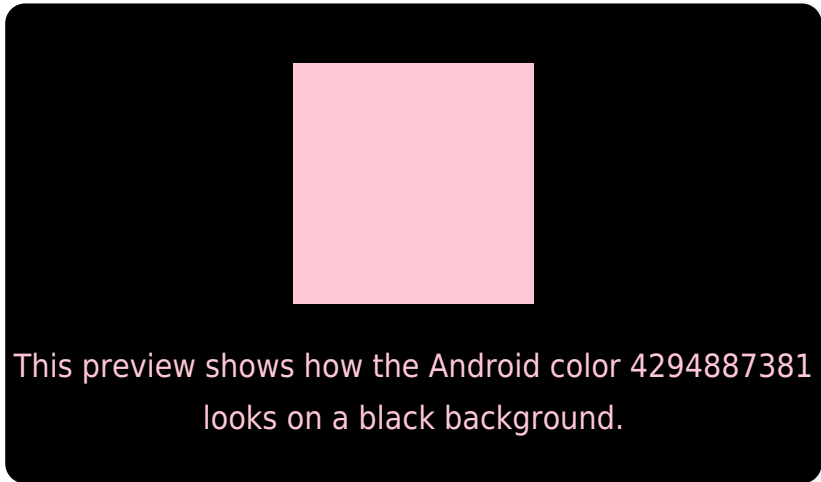
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294887381 Background



This preview shows how black text looks on a background with the Android color 4294887381.

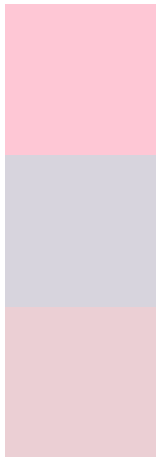


This preview shows how white text looks on a background with the Android color 4294887381.

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
4294887381

Protanopia
4292334813

Deuteranopia
4293644244



Tritanopia
4294887382

Trichromacy



Original Color
4294887381

Protanomaly
4293251034

Deuteranomaly
4294102228

Tritanomaly
4294887382

Monochromacy



Original Color
4294887381

Achromatopsia
4292467161

Achromatomaly
4293317336

CSS Examples

Text

The CSS property to change the color of the text to Android 4294887381 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(254, 199, 213)` looks like.

```
.text, #text, p{  
    color:rgb(254, 199, 213)  
}
```

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(254, 199, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 199, 213) }
```

Border

The CSS property to change the border of an element to Android 4294887381 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(254, 199, 213) }
```

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

```
.border{ border-color:rgb(254, 199, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 199, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 199, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 199, 213);  
box-shadow:4px 4px 4px 4px rgb(254, 199,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294887381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 199, 213) }
```

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

```
.background{ background-color: rgb(254,  
199, 213) }
```

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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