

Converting Colors

Android(4294738381)

Have a look what the booklet for
Android(4294738381) contains.

Android(4294738381)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294738381)

Conversions

Conversions Part 1

Format	Color
Hex	FC81CD
RGB	252, 129, 205
RGB Percent	99%, 51%, 80%
CMY	0.0118, 0.4941, 0.1961
CMYK	0.00, 0.49, 0.19, 0.01
HSL	323°, 95%, 75%
HSV	323°, 49%, 99%
XYZ	59.0146, 40.8037, 62.5231
YIQ	174.4410, 48.9120, 49.7120

Conversions

Conversions Part 2

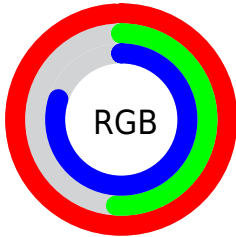
Format	Color
RYB	252, 129, 205
Decimal	16548301
CIELab	70.04, 55.70, -17.89
CIELCh	70, 58.506, 342.191
Yxy	40.8037, 0.3635, 0.2513
Android (android.graphics.Color)	4294738381 (0xFFFC81CD)
YUV	174.4410, 15.0656, 68.0192
Hunter-Lab	63.8778, 53.1241, -13.3181

Details

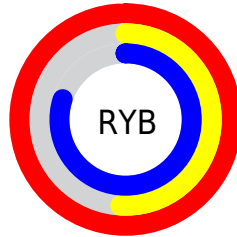
The Android color **4294738381** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **4286708912**, and the grayscale version is **4289638062**.

A 20% lighter version of the original color is **4294949375**, and **4290857623** is the 20% darker color. If you saturate the color by 10%, you get **4294731971**, and if you desaturate by 10%, it is **4294744791**.

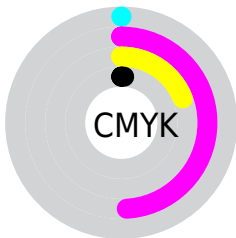
Distribution



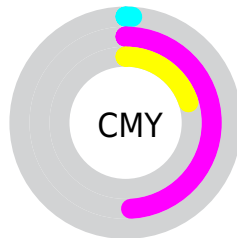
- Red (99%)
- Green (51%)
- Blue (80%)



- Red (99%)
- Yellow (51%)
- Blue (80%)



- Cyan (0%)
- Magenta (49%)
- Yellow (19%)
- Black (1%)



- Cyan (1%)
- Magenta (49%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294738381 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 4294738381 by changing the saturation by 10% instead.

 4294738381

 4294738381

4294967295

 4292765361

 4294949375

 4290857623

 4294956799

 4288949629

 4294964223

 4287104356

 4285268044

 4283498549

 4281925664

 4279828482

 4278190080

 4294738381

 4294738381

 4294731971

 4294744791

 4294725562

 4294751200

 4294718896

 4294757866

 4294712486

 4294764276

 4294706077

 4294770685

 4294705308

 4294770687

Harmonies

Analogous

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



4291532026



4294738381



4294933656

Triad

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



4294738381



4290031420



4278240241

Complementary

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



4294738381



4286708912

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.



4278240704



4294738381



4286168152

Square

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



4294738381



4293107011



4278240137



4278237951

Rectangle

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



4294738381



4294935414



4278240137



4278240482

Sweetspot

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



4294738381



4294957552



4289626620



4286605687



4278190080



4286611584

Same Dimension

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



4294738381



4294928838



4294738321



4286410872



4290576501



4282187814

Inverse Universe

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



4294738381



4294928838



4286708972



4286410872



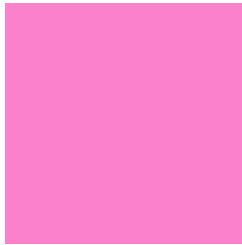
4290576501



4282187814

Previews

White Background



This preview shows how the Android color 4294738381 looks on a white background.

Color Contrast Check

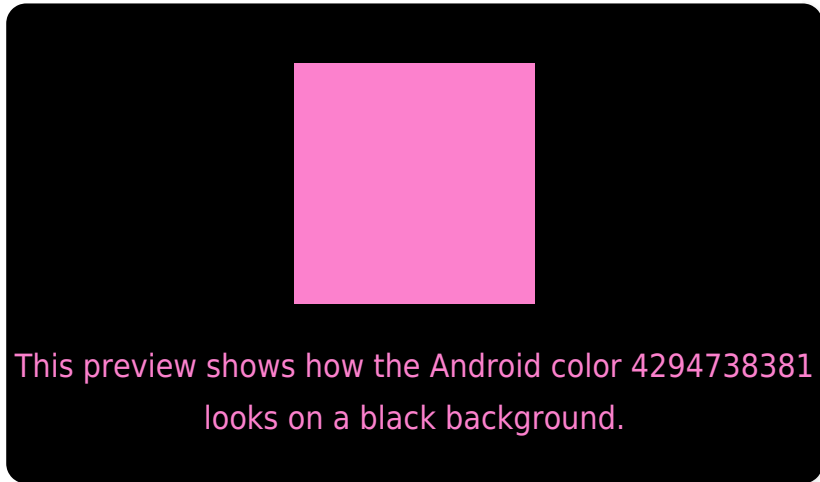
Large Text (above 18pt) WCAG AA × Fail

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 4294738381 Background



This preview shows how black text looks on a background with the Android color 4294738381.




This preview shows how white text looks on a background with the Android color 4294738381.

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
4294347927

Trichromacy



Original Color

4294738381



Protanomaly

4290616031



Deuteranomaly

4291533257



Tritanomaly

4294477995

Monochromacy



Original Color

4294738381



Achromatopsia

4289638062



Achromatomaly

4291468985

CSS Examples

Text

The CSS property to change the color of the text to Android 4294738381 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(252, 129, 205)` looks like.

```
.text, #text, p{  
    color:rgb(252, 129, 205)  
}
```

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(252, 129, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 129, 205) }
```

Border

The CSS property to change the border of an element to Android 4294738381 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(252, 129, 205) }
```

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

```
.border{ border-color:rgb(252, 129, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 129, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 129, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 129, 205);  
box-shadow:4px 4px 4px 4px rgb(252, 129,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4294738381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 129, 205) }
```

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

```
.background{ background-color: rgb(252,  
129, 205) }
```

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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