

Converting Colors

Android(4294741181)

Have a look what the booklet for
Android(4294741181) contains.

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Color

Android(4294741181)

Conversions

Conversions Part 1

Format	Color
Hex	FC8CBD
RGB	252, 140, 189
RGB Percent	99%, 55%, 74%
CMY	0.0118, 0.4510, 0.2588
CMYK	0.00, 0.44, 0.25, 0.01
HSL	334°, 95%, 77%
HSV	334°, 44%, 99%
XYZ	58.7083, 43.1257, 53.3739
YIQ	179.0740, 51.0230, 38.9830

Conversions

Conversions Part 2

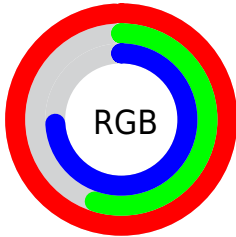
Format	Color
R _Y B	252, 140, 189
Decimal	16551101
CIE Lab	71.64, 48.06, -6.59
CIE LCh	72, 48.508, 352.190
Yxy	43.1257, 0.3783, 0.2779
Android (android.graphics.Color)	4294741181 (0xFFFC8CBD)
YUV	179.0740, 4.8935, 63.9561
Hunter-Lab	65.6702, 44.6538, -2.2193

Details

The Android color `4294741181` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287429835`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294952181`, and `4290860680` is the 20% darker color. If you saturate the color by 10%, you get `4294734767`, and if you desaturate by 10%, it is `4294747595`.

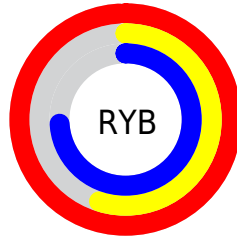
Distribution



Red (99%)

Green (55%)

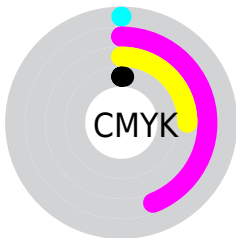
Blue (74%)



Red (99%)

Yellow (55%)

Blue (74%)

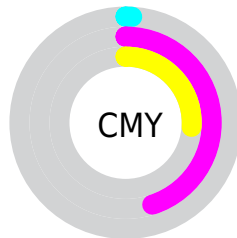


Cyan (0%)

Magenta (44%)

Yellow (25%)

Black (1%)



Cyan (1%)

Magenta (45%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294741181 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 4294741181 by changing the saturation by 10% instead.



4294741181



4294741181

4294967295



4292768162



4294952181



4290860680



4294959359



4288953454

4294967039



4287110998



4285333567



4283564073



4281925653



4279828481



4278190080

 4294741181

 4294741181

 4294734767

 4294747595

 4294728353

 4294754009

 4294721682

 4294760680

 4294715268

 4294767094

 4294708854

4294770687

 4294705262

Harmonies

Analogous

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



4292581350



4294741181



4294938000

Triad

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



4294741181



4289378139



4278239988

Complementary

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



4294741181



4287429835

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.



4278240975



4294741181



4285907319

Square

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



4294741181



4292192598



4280403618



4282824959

Rectangle

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



4294741181



4294677622



4280403618



4278240490

Sweetspot

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



4294741181



4294958828



4291464444



4286606196



4278190080



4286611584

Same Dimension

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



4294741181



4294932659



4294742668



4286410870



4290576467



4282187803

Inverse Universe

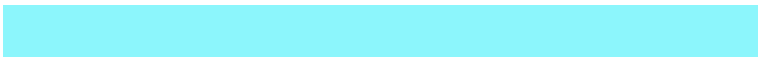
The Inverse Universe completely reimagines the original color for something new.



4294741181



4294932659



4287428348



4286410870



4290576467



4282187803

Previews

White Background



This preview shows how the Android color 4294741181 looks on a white background.

Color Contrast Check

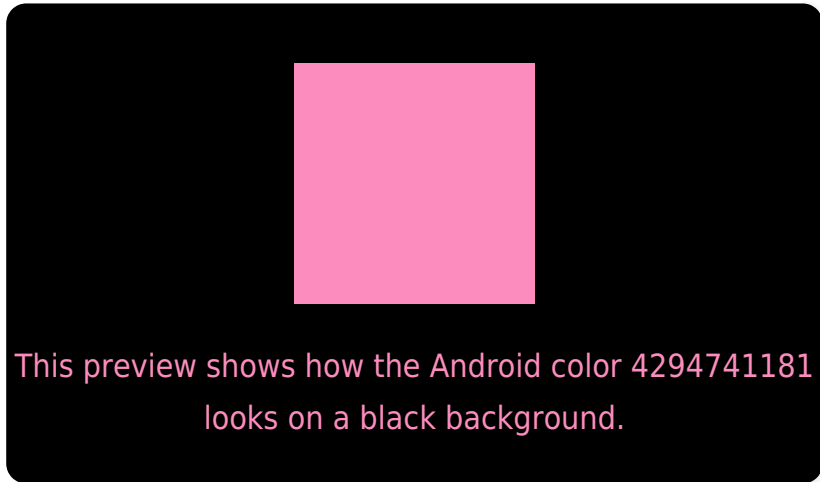
Large Text (above 18pt) WCAG AA × Fail

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 4294741181 Background



This preview shows how black text looks on a background with the Android color 4294741181.




This preview shows how white text looks on a background with the Android color 4294741181.

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
4294546077

Trichromacy



Original Color
4294741181



Protanomaly
4291273419



Deuteranomaly
4292124858

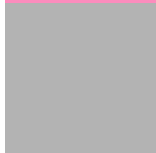


Tritanomaly
4294611113

Monochromacy



Original Color
4294741181



Achromatopsia
4289967027



Achromatomaly
4291732919

CSS Examples

Text

The CSS property to change the color of the text to Android 4294741181 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, 140, 189)` looks like.

```
.text, #text, p{  
    color:rgb(252, 140, 189)  
}
```

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, 140, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 140, 189) }
```

Border

The CSS property to change the border of an element to Android 4294741181 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, 140, 189) }
```

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

```
.border{ border-color:rgb(252, 140, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 140, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 140, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 140, 189);  
box-shadow:4px 4px 4px 4px rgb(252, 140,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294741181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 140, 189) }
```

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

```
.background{ background-color: rgb(252,  
140, 189) }
```

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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