

Converting Colors

Android(4294479813)

Have a look what the booklet for
Android(4294479813) contains.

Android(4294479813)	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(4294479813)

Conversions

Conversions Part 1

Format	Color
Hex	F88FC5
RGB	248, 143, 197
RGB Percent	97%, 56%, 77%
CMY	0.0275, 0.4392, 0.2275
CMYK	0.00, 0.42, 0.21, 0.03
HSL	329°, 88%, 77%
HSV	329°, 42%, 97%
XYZ	58.6119, 43.6326, 58.1561
YIQ	180.5510, 45.2460, 39.0540

Conversions

Conversions Part 2

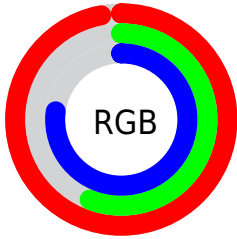
Format	Color
R_{YB}	248, 143, 197
Decimal	16289733
CIE _{Lab}	71.98, 46.35, -10.58
CIE _{LCh}	72, 47.542, 347.145
Yxy	43.6326, 0.3654, 0.2720
Android (android.graphics.Color)	4294479813 (0xFFFF88FC5)
YUV	180.5510, 8.1094, 59.1528
Hunter-Lab	66.0550, 42.7904, -5.9616

Details

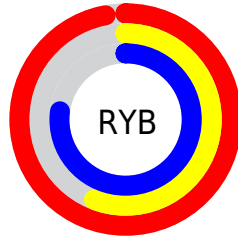
The Android color `4294479813` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287625410`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294952958`, and `4290665103` is the 20% darker color. If you saturate the color by 10%, you get `4294473401`, and if you desaturate by 10%, it is `4294486225`.

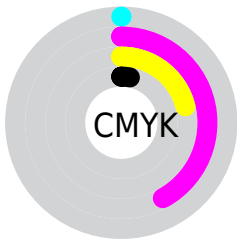
Distribution



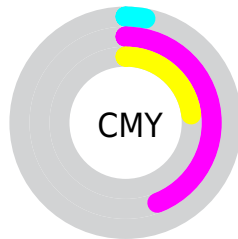
- Red (97%)
- Green (56%)
- Blue (77%)



- Red (97%)
- Yellow (56%)
- Blue (77%)



- Cyan (0%)
- Magenta (42%)
- Yellow (21%)
- Black (3%)



- Cyan (3%)
- Magenta (44%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294479813 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 4294479813 by changing the saturation by 10% instead.

 4294479813

 4294479813

4294967295

 4292506794

 4294952958

 4290665103


 4294960127

 4288757622

 4286915677

 4285136965

 4283433007

 4281794587

 4279762945

 4278190080

 4294479813

 4294479813

 4294473401

 4294486225

 4294466989

 4294492637

 4294460833

 4294498793

 4294454421

 4294505205

 4294448009

 4294508543

 4294443136

Harmonies

Analogous

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



4292123884



4294479813



4294938265

Triad

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



4294479813



4289967707



4278240239

Complementary

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



4294479813



4287625410

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.



4278241225



4294479813



4286693491

Square

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



4294479813



4292585307



4282304156



4281776895

Rectangle

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



4294479813



4294874238



4282304156



4278240740

Sweetspot

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



4294479813



4294958831



4290940920



4286606198



4278190080



4286611584

Same Dimension

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



4294479813



4294933952



4294479761



4286410871



4290576481



4282187807

Inverse Universe

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



4294479813



4294933952



4287625462



4286410871



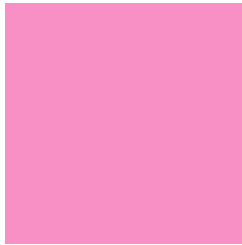
4290576481



4282187807

Previews

White Background



This preview shows how the Android color 4294479813 looks on a white background.

Color Contrast Check

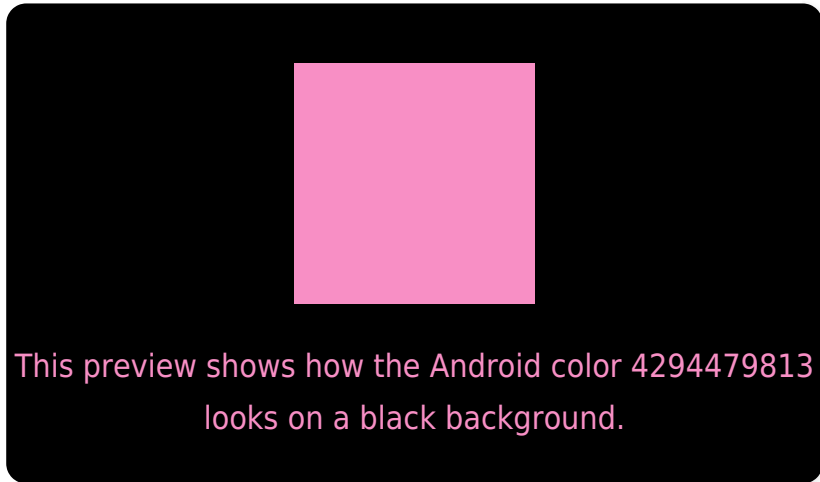
Large Text (above 18pt) WCAG AA × Fail

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 4294479813 Background



This preview shows how black text looks on a background with the Android color 4294479813.



This preview shows how white text looks on a background with the Android color 4294479813.

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
4294479813

Protanopia
4289179610

Deuteranopia
4290489536



Tritanopia
4294219425

Trichromacy



Original Color

4294479813



Protanomaly

4291077074



Deuteranomaly

4291928514



Tritanomaly

4294284206

Monochromacy



Original Color

4294479813



Achromatopsia

4290098613



Achromatomaly

4291667899

CSS Examples

Text

The CSS property to change the color of the text to Android 4294479813 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(248, 143, 197)` looks like.

```
.text, #text, p{  
    color:rgb(248, 143, 197)  
}
```

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(248, 143, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 143, 197) }
```

Border

The CSS property to change the border of an element to Android 4294479813 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(248, 143, 197) }
```

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

```
.border{ border-color:rgb(248, 143, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 143, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 143, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 143, 197);  
box-shadow:4px 4px 4px 4px rgb(248, 143,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4294479813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 143, 197) }
```

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

```
.background{ background-color: rgb(248,  
143, 197) }
```

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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