

Converting Colors

Android(4294808261)

Have a look what the booklet for
Android(4294808261) contains.

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Color

Android(4294808261)

Conversions

Conversions Part 1

Format	Color
Hex	FD92C5
RGB	253, 146, 197
RGB Percent	99%, 57%, 77%
CMY	0.0078, 0.4275, 0.2275
CMYK	0.00, 0.42, 0.22, 0.01
HSL	331°, 96%, 78%
HSV	331°, 42%, 99%
XYZ	60.8649, 45.4716, 58.3923
YIQ	183.8070, 47.4010, 38.5450

Conversions

Conversions Part 2

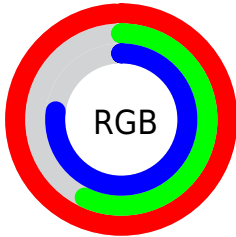
Format	Color
R _Y B	253, 146, 197
Decimal	16618181
CIE Lab	73.20, 46.48, -8.70
CIE LCh	73, 47.287, 349.404
Yxy	45.4716, 0.3695, 0.2760
Android (android.graphics.Color)	4294808261 (0xFFFD92C5)
YUV	183.8070, 6.5041, 60.6823
Hunter-Lab	67.4327, 43.1075, -4.1384

Details

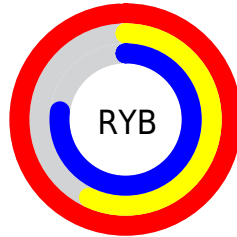
The Android color `4294808261` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287823306`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294953726`, and `4290927759` is the 20% darker color. If you saturate the color by 10%, you get `4294801848`, and if you desaturate by 10%, it is `4294814674`.

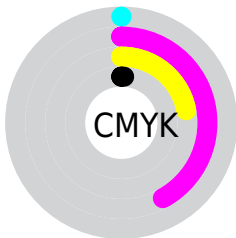
Distribution



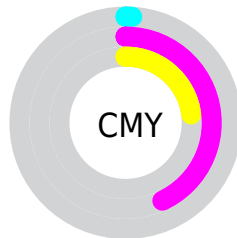
- Red (99%)
- Green (57%)
- Blue (77%)



- Red (99%)
- Yellow (57%)
- Blue (77%)



- Cyan (0%)
- Magenta (42%)
- Yellow (22%)
- Black (1%)



- Cyan (1%)
- Magenta (43%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294808261 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 4294808261 by changing the saturation by 10% instead.

 4294808261

 4294808261

4294967295

 4292835242

 4294953726

 4290927759

 4294961151

 4289086070

 4287244125

 4285400133

 4283695151

 4281991195

 4280221697

 4278190080

 4294808261

 4294808261

 4294801848

 4294814674

 4294795179

 4294821343

 4294788765

 4294827757

 4294782352

 4294834170

 4294775939

4294836223

 4294770809

Harmonies

Analogous

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



4292583149



4294808261



4294939289

Triad

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



4294808261



4289968736



4278241012

Complementary

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



4294808261



4287823306

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.



4278241999



4294808261



4286694522

Square

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



4294808261



4292652126



4282173858



4282891775

Rectangle

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



4294808261



4294940799



4282173858



4278241513

Sweetspot

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



4294808261



4294958830



4291400445



4286606197



4278190080



4286611584

Same Dimension

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



4294808261



4294933947



4294808722



4286608249



4290707547



4282384414

Inverse Universe

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



4294808261



4294933947



4287822845



4286608249



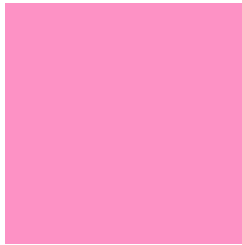
4290707547



4282384414

Previews

White Background



This preview shows how the Android color 4294808261 looks on a white background.

Color Contrast Check

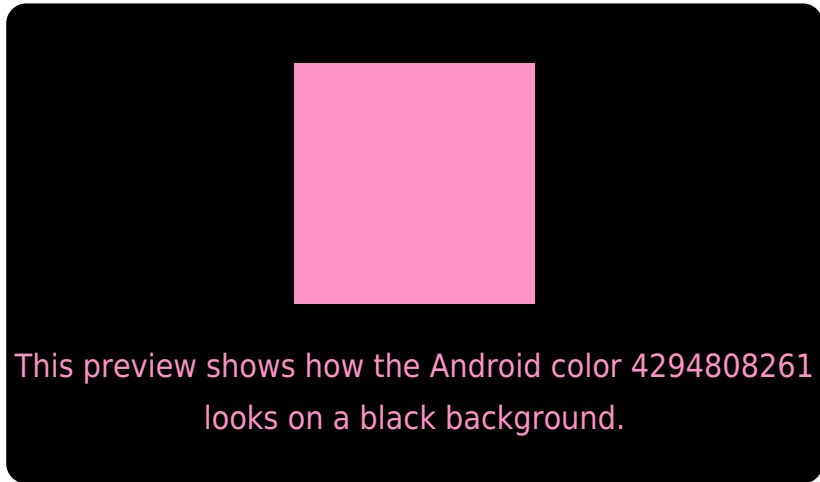
Large Text (above 18pt) WCAG AA × Fail

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 4294808261 Background



This preview shows how black text looks on a background with the Android color 4294808261.




This preview shows how white text looks on a background with the Android color 4294808261.

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
4294613156

Trichromacy



Original Color
4294808261



Protanomaly
4291405778



Deuteranomaly
4292256962



Tritanomaly
4294678192

Monochromacy



Original Color
4294808261



Achromatopsia
4290295992



Achromatomaly
4291930813

CSS Examples

Text

The CSS property to change the color of the text to Android 4294808261 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(253, 146, 197)` looks like.

```
.text, #text, p{  
    color:rgb(253, 146, 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(253, 146, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 146, 197) }
```

Border

The CSS property to change the border of an element to Android 4294808261 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(253, 146, 197) }
```

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

```
.border{ border-color:rgb(253, 146, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 146, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 146, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 146, 197);  
box-shadow:4px 4px 4px 4px rgb(253, 146,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4294808261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 146, 197) }
```

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

```
.background{ background-color: rgb(253,  
146, 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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