

Converting Colors

Android(4294880247)

Have a look what the booklet for
Android(4294880247) contains.

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Color

Android(4294880247)

Conversions

Conversions Part 1

Format	Color
Hex	FEABF7
RGB	254, 171, 247
RGB Percent	100%, 67%, 97%
CMY	0.0039, 0.3294, 0.0314
CMYK	0.00, 0.33, 0.03, 0.00
HSL	305°, 98%, 83%
HSV	305°, 33%, 100%
XYZ	72.2245, 56.9121, 95.1742
YIQ	204.4810, 25.0720, 41.2320

Conversions

Conversions Part 2

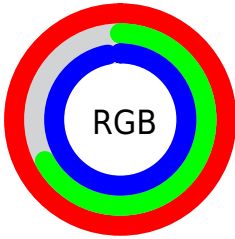
Format	Color
RYB	254, 171, 247
Decimal	16690167
CIELab	80.13, 41.91, -25.49
CIELCh	80, 49.053, 328.698
Yxy	56.9121, 0.3220, 0.2537
Android (android.graphics.Color)	4294880247 (0xFFFEABF7)
YUV	204.4810, 20.9619, 43.4282
Hunter-Lab	75.4401, 38.8713, -21.9914

Details

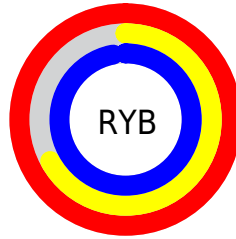
The Android color `4294880247` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4289461938`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294960127`, and `4291065278` is the 20% darker color. If you saturate the color by 10%, you get `4294873845`, and if you desaturate by 10%, it is `4294886649`.

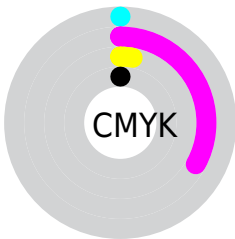
Distribution



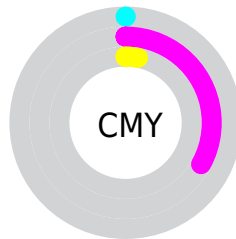
- Red (100%)
- Green (67%)
- Blue (97%)



- Red (100%)
- Yellow (67%)
- Blue (97%)



- Cyan (0%)
- Magenta (33%)
- Yellow (3%)
- Black (0%)



- Cyan (0%)
- Magenta (33%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294880247 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 4294880247 by changing the saturation by 10% instead.

 4294880247

 4294880247

4294967295

 4292972762

 4294960127

 4291065278

 4289223587

 4287447689

 4285671791

 4283960407

 4282318911

 4280942633

 4278190354

 4294880247

 4294880247

 4294873845

 4294886649

 4294867187

 4294893307

 4294860785

 4294899709

 4294854126

4294901759

 4294847724

 4294841322

 4294836457

Harmonies

Analogous

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



4291345663



4294880247



4294943435

Triad

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



4294880247



4293247850



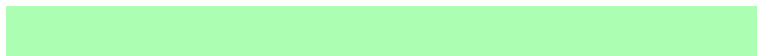
4278247153

Complementary

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



4294880247



4289461938

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.



4281065155



4294880247



4290171252

Square

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



4294880247



4294947706



4286569109



4278245631

Rectangle

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



4294880247



4294943660



4286569109



4278247395

Sweetspot

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



4294880247



4294960893



4289899518



4286607486



4278190080



4286611584

Same Dimension

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



4294880247



4294941943



4294880206



4286608254



4290707631



4282384442

Inverse Universe

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



4294880247



4294941943



4289461979



4286608254



4290707631



4282384442

Previews

White Background



This preview shows how the Android color 4294880247 looks on a white background.

Color Contrast Check

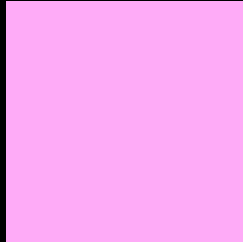
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294880247 looks on a 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 4294880247 Background



This preview shows how black text looks on a background with the Android color 4294880247.



This preview shows how white text looks on a background with the Android color 4294880247.

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
4294880247

Protanopia
4290299391

Deuteranopia
4291150835



Tritanopia
4294424003

Trichromacy



Original Color

4294880247



Protanomaly

4291935484



Deuteranomaly

4292524788



Tritanomaly

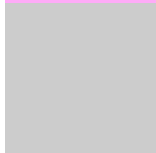
4294619606

Monochromacy



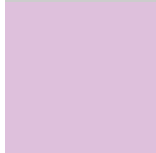
Original Color

4294880247



Achromatopsia

4291611852



Achromatomaly

4292788444

CSS Examples

Text

The CSS property to change the color of the text to Android 4294880247 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, 171, 247)` looks like.

```
.text, #text, p{  
    color:rgb(254, 171, 247)  
}
```

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, 171, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 171, 247) }
```

Border

The CSS property to change the border of an element to Android 4294880247 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, 171, 247) }
```

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

```
.border{ border-color:rgb(254, 171, 247) }
```

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

Here you see how a box with a 4 pixel rgb(254, 171, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 171, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 171, 247);  
box-shadow:4px 4px 4px 4px rgb(254, 171,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4294880247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 171, 247) }
```

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

```
.background{ background-color: rgb(254,  
171, 247) }
```

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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