

Converting Colors

Android(4294888447)

Have a look what the booklet for
Android(4294888447) contains.

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Color

Android(4294888447)

Conversions

Conversions Part 1

Format	Color
Hex	FECBFF
RGB	254, 203, 255
RGB Percent	100%, 80%, 100%
CMY	0.0039, 0.2039, 0.0000
CMYK	0.00, 0.20, 0.00, 0.00
HSL	299°, 100%, 90%
HSV	299°, 20%, 100%
XYZ	80.2790, 71.0027, 104.0815
YIQ	224.1770, 13.7040, 26.9840

Conversions

Conversions Part 2

Format	Color
RYB	254, 203, 255
Decimal	16698367
CIELab	87.49, 26.57, -18.59
CIELCh	87, 32.430, 325.021
Yxy	71.0027, 0.3144, 0.2780
Android (android.graphics.Color)	4294888447 (0xFFFECEBFF)
YUV	224.1770, 15.1957, 26.1548
Hunter-Lab	84.2631, 22.5998, -14.2506

Details

The Android color `4294888447` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291624907`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4291139014` is the 20% darker color. If you saturate the color by 10%, you get `4294882047`, and if you desaturate by 10%, it is `4294894847`.

Distribution



- Red (100%)
- Green (80%)
- Blue (100%)



- Red (100%)
- Yellow (80%)
- Blue (100%)



- Cyan (0%)
- Magenta (20%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294888447 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 4294888447 by changing the saturation by 10% instead.

 4294888447

 4294888447

4294967295

 4292980706

 4291139014

 4289297067

 4287521168

 4285811063

 4284166494

 4282587974

 4281074735

 4279566363

 4294888447

 4294888447

 4294882047

 4294894847

 4294809855

4294967039

 4294803199

4294967295

 4294731263

 4294724607

 4294652671

 4294646015

 4294574335

Harmonies

Analogous

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



4292466175



4294888447



4294952418

Triad

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



4294888447



4294367390



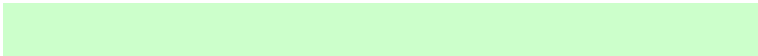
4286508276

Complementary

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



4294888447



4291624907

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.



4287818965



4294888447



4292272547

Square

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



4294888447



4294954410



4289980855



4287228159

Rectangle

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



4294888447



4294952397



4289980855



4286770666

Sweetspot

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



4294888447



4294963455



4291546623



4286543744



4278190080



4286611584

Same Dimension

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



4294888447



4294886143



4294953959



4286542720



4290511039



4282318912

Inverse Universe

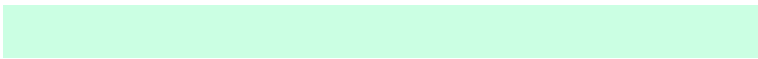
The Inverse Universe completely reimagines the original color for something new.



4294953932



4294951619



4291559395



4286608243



4290707460



4282384385

Previews

White Background



This preview shows how the Android color 4294888447 looks on a white background.

Color Contrast Check

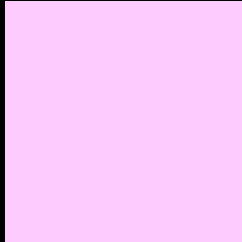
Large Text (above 18pt) WCAG AA × Fail

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 4294888447 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 4294888447 Background



This preview shows how black text looks on a background with the Android color 4294888447.




This preview shows how white text looks on a background with the Android color 4294888447.

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
4294627553

Trichromacy



Original Color
4294888447



Protanomaly
4293121535



Deuteranomaly
4293710590

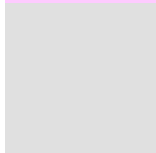


Tritanomaly
4294692588

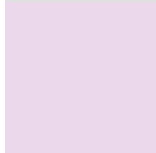
Monochromacy



Original Color
4294888447



Achromatopsia
4292927712



Achromatomaly
4293646571

CSS Examples

Text

The CSS property to change the color of the text to Android 4294888447 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, 203, 255)` looks like.

```
.text, #text, p{  
    color:rgb(254, 203, 255)  
}
```

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, 203, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 203, 255) }
```

Border

The CSS property to change the border of an element to Android 4294888447 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, 203, 255) }
```

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

```
.border{ border-color:rgb(254, 203, 255) }
```

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

Here you see how a box with a 4 pixel rgb(254, 203, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 203, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 203, 255);  
box-shadow:4px 4px 4px 4px rgb(254, 203,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294888447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 203, 255) }
```

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

```
.background{ background-color: rgb(254,  
203, 255) }
```

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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