

Converting Colors

Android(4294954990)

Have a look what the booklet for
Android(4294954990) contains.

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Color

Android(4294954990)

Conversions

Conversions Part 1

Format	Color
Hex	FFCFEE
RGB	255, 207, 238
RGB Percent	100%, 81%, 93%
CMY	0.0000, 0.1882, 0.0667
CMYK	0.00, 0.19, 0.07, 0.00
HSL	321°, 100%, 91%
HSV	321°, 19%, 100%
XYZ	78.9854, 72.0587, 90.6347
YIQ	224.8860, 18.6570, 19.8170

Conversions

Conversions Part 2

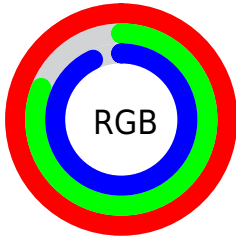
Format	Color
R _Y B	255, 207, 238
Decimal	16764910
CIE Lab	88.00, 21.82, -8.83
CIE LCh	88, 23.539, 337.962
Yxy	72.0587, 0.3268, 0.2982
Android (android.graphics.Color)	4294954990 (0xFFFFCFEE)
YUV	224.8860, 6.4652, 26.4100
Hunter-Lab	84.8874, 17.5365, -3.8830

Details

The Android color `4294954990` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291821536`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4291205302` is the 20% darker color. If you saturate the color by 10%, you get `4294948325`, and if you desaturate by 10%, it is `4294961655`.

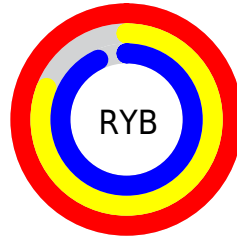
Distribution



Red (100%)

Green (81%)

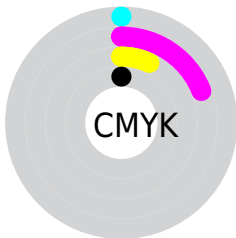
Blue (93%)



Red (100%)

Yellow (81%)

Blue (93%)

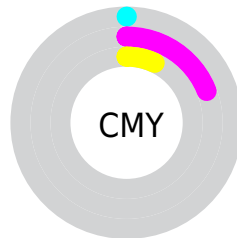


Cyan (0%)

Magenta (19%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (19%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954990 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 4294954990 by changing the saturation by 10% instead.

 4294954990

 4294954990

4294967295

 4293047250

 4291205302


 4289363611

 4287653249

 4285943144

 4284233040

 4282654521

 4281141540

 4279697421

 4294954990

 4294954990

 4294948325

 4294961655

 4294941916

4294967295

 4294935507

 4294928842

 4294922433

 4294915768

 4294909103

 4294902694

 4294901925

Harmonies

Analogous

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



4293449215



4294954990



4294954455

Triad

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



4294954990



4293451184



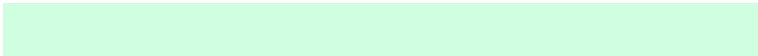
4288735479

Complementary

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



4294954990



4291821536

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.



4288998114



4294954990



4291814585

Square

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



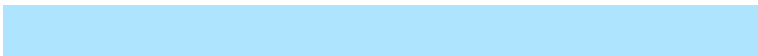
4294954990



4294825652



4290177227



4289717503

Rectangle

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



4294954990



4294954697



4290177227



4288670193

Sweetspot

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



4294954990



4294963450



4292923391



4286609276



4278190080



4286611584

Same Dimension

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



4294954990



4294952170



4294954966



4286608251



4290707580



4282384425

Inverse Universe

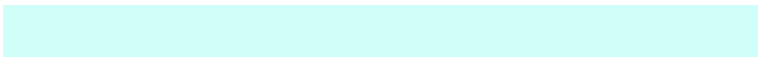
The Inverse Universe completely reimagines the original color for something new.



4294954990



4294952170



4291821560



4286608251



4290707580



4282384425

Previews

White Background



This preview shows how the Android color 4294954990 looks on a white background.

Color Contrast Check

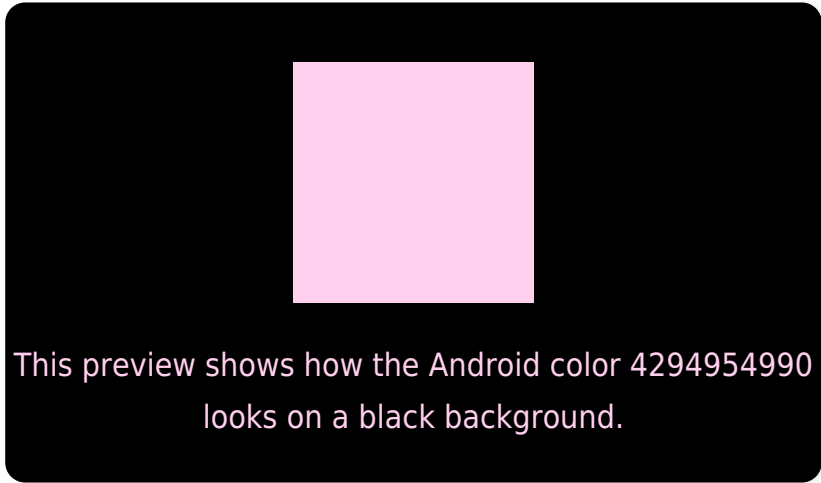
Large Text (above 18pt) WCAG AA × Fail

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 4294954990 Background



This preview shows how black text looks on a background with the Android color 4294954990.



This preview shows how white text looks on a background with the Android color 4294954990.

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
4294954990

Protanopia
4292533238

Deuteranopia
4293646317



Tritanopia
4294824417

Trichromacy



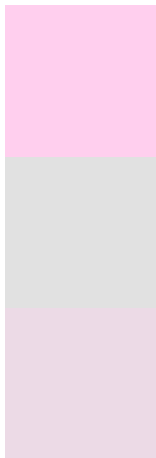
Original Color
4294954990

Protanomaly
4293384179

Deuteranomaly
4294104301

Tritanomaly
4294889702

Monochromacy



Original Color
4294954990

Achromatopsia
4292993505

Achromatomaly
4293712614

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954990 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(255, 207, 238)` looks like.

```
.text, #text, p{  
    color:rgb(255, 207, 238)  
}
```

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(255, 207, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 207, 238) }
```

Border

The CSS property to change the border of an element to Android 4294954990 is called "border". The border property can be set on classes, ids or directly on the HTML element.

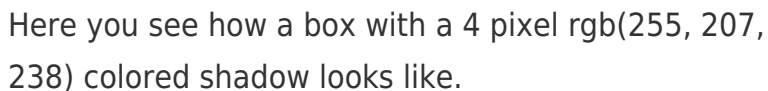
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 207, 238) }
```

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

```
.border{ border-color:rgb(255, 207, 238) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 207, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 207, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 207, 238);  
box-shadow:4px 4px 4px 4px rgb(255, 207,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294954990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 207, 238) }
```

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

```
.background{ background-color: rgb(255,  
207, 238) }
```

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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