

Converting Colors

Android(4294950088)

Have a look what the booklet for
Android(4294950088) contains.

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Color

Android(4294950088)

Conversions

Conversions Part 1

Format	Color
Hex	FFBCC8
RGB	255, 188, 200
RGB Percent	100%, 74%, 78%
CMY	0.0000, 0.2627, 0.2157
CMYK	0.00, 0.26, 0.22, 0.00
HSL	349°, 100%, 87%
HSV	349°, 26%, 100%
XYZ	69.6485, 61.3966, 62.8234
YIQ	209.4010, 36.0800, 17.9360

Conversions

Conversions Part 2

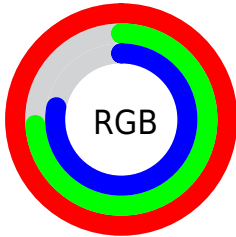
Format	Color
R _Y B	255, 188, 200
Decimal	16760008
CIE _{Lab}	82.59, 25.81, 3.48
CIE _{LCh}	83, 26.047, 7.687
Y _{xy}	61.3966, 0.3593, 0.3167
Android (android.graphics.Color)	4294950088 (0xFFFFBCC8)
Y _{UV}	209.4010, -4.6347, 39.9903
Hunter-Lab	78.3560, 21.5410, 7.3123

Details

The Android color `4294950088` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290576371`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294964735`, and `4291135122` is the 20% darker color. If you saturate the color by 10%, you get `4294943667`, and if you desaturate by 10%, it is `4294956765`.

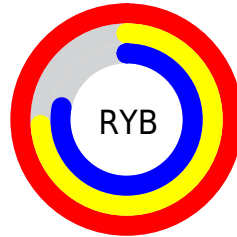
Distribution



Red (100%)

Green (74%)

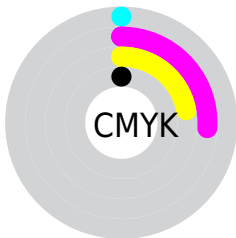
Blue (78%)



Red (100%)

Yellow (74%)

Blue (78%)

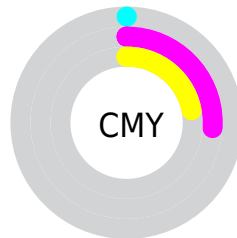


Cyan (0%)

Magenta (26%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (26%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294950088 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 4294950088 by changing the saturation by 10% instead.

 4294950088

 4294950088

4294967295

 4293042605

 4294964735

 4291135122

 4289293688

 4287517792

 4285742152

 4284097842

 4282387997

 4281008130

 4278190080

 4294950088

 4294950088

 4294943667

 4294956765

 4294936990

 4294963186

 4294930569

4294967295

 4294923892

 4294917471

 4294910794

 4294904373

 4294901806

Harmonies

Analogous

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



4294164193



4294950088



4294885297

Triad

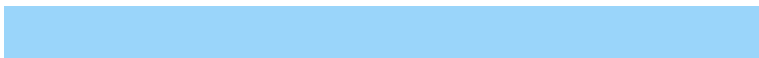
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294950088



4290696614



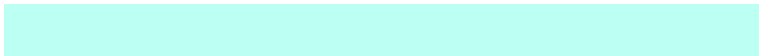
4288337402

Complementary

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



4294950088



4290576371

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.



4287224555



4294950088



4288928442

Square

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



4294950088



4292529821



4287552723



4290367230

Rectangle

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



4294950088



4294362021



4287552723



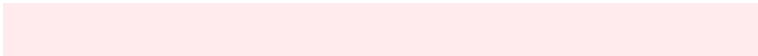
4287813622

Sweetspot

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



4294950088



4294962158



4294163711



4286608245



4278190080



4286611584

Same Dimension

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



4294950088



4294946236



4294955452



4286608245



4290707490



4282384395

Inverse Universe

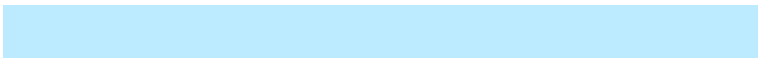
The Inverse Universe completely reimagines the original color for something new.



4294950088



4294946236



4290571007



4286608245



4290707490



4282384395

Previews

White Background



This preview shows how the Android color 4294950088 looks on a white background.

Color Contrast Check

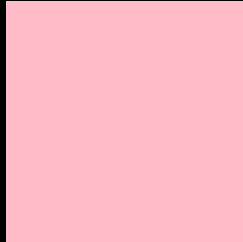
Large Text (above 18pt) WCAG AA × Fail

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 4294950088 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 4294950088 Background



This preview shows how black text looks on a background with the Android color 4294950088.




This preview shows how white text looks on a background with the Android color 4294950088.

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](#).

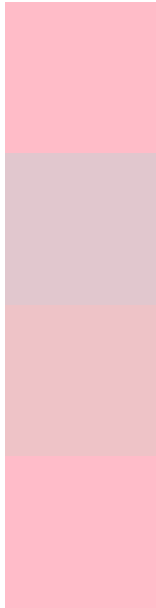
Dichromacy





Tritanopia
4294950090

Trichromacy



Original Color
4294950088

Protanomaly
4292986830

Deuteranomaly
4293837767

Tritanomaly
4294950089

Monochromacy



Original Color
4294950088

Achromatopsia
4291940817

Achromatomaly
4293052878

CSS Examples

Text

The CSS property to change the color of the text to Android 4294950088 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, 188, 200)` looks like.

```
.text, #text, p{  
    color:rgb(255, 188, 200)  
}
```

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, 188, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 188, 200) }
```

Border

The CSS property to change the border of an element to Android 4294950088 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, 188, 200) }
```

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

```
.border{ border-color:rgb(255, 188, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 188, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 188, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 188, 200);  
box-shadow:4px 4px 4px 4px rgb(255, 188,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294950088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 188, 200) }
```

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

```
.background{ background-color: rgb(255,  
188, 200) }
```

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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