

Converting Colors

Android(4294953923)

Have a look what the booklet for
Android(4294953923) contains.

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Color

Android(4294953923)

Conversions

Conversions Part 1

Format	Color
Hex	FFCBC3
RGB	255, 203, 195
RGB Percent	100%, 80%, 76%
CMY	0.0000, 0.2039, 0.2353
CMYK	0.00, 0.20, 0.24, 0.00
HSL	8°, 100%, 88%
HSV	8°, 24%, 100%
XYZ	72.4463, 67.9120, 60.9198
YIQ	217.6360, 33.5600, 8.5360

Conversions

Conversions Part 2

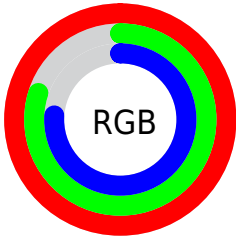
Format	Color
RYB	255, 204, 195
Decimal	16763843
CIELab	85.96, 17.24, 11.00
CIElCh	86, 20.448, 32.529
Yxy	67.9120, 0.3599, 0.3374
Android (android.graphics.Color)	4294953923 (0xFFFFCBC3)
YUV	217.6360, -11.1595, 32.7682
Hunter-Lab	82.4087, 12.7057, 13.8566

Details

The Android color `4294953923` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291033087`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967292`, and `4291138957` is the 20% darker color. If you saturate the color by 10%, you get `4294948266`, and if you desaturate by 10%, it is `4294959580`.

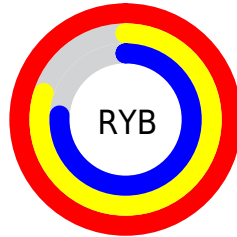
Distribution



Red (100%)

Green (80%)

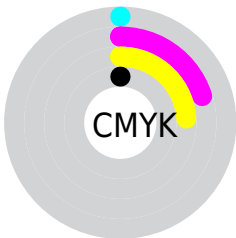
Blue (76%)



Red (100%)

Yellow (80%)

Blue (76%)

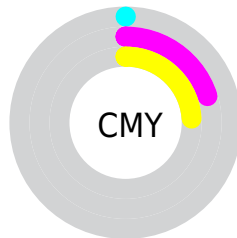


Cyan (0%)

Magenta (20%)

Yellow (24%)

Black (0%)



Cyan (0%)

Magenta (20%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294953923 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 4294953923 by changing the saturation by 10% instead.

 4294953923

 4294953923

4294967295

 4293046440

4294967292

 4291138957

 4289362804

 4287521371

 4285811268

 4284101422

 4282522905

 4281009920

 4278190080

 4294953923

 4294953923

 4294948266

 4294959580

 4294942608

 4294965238

 4294936951

4294967295

 4294931293

 4294925379

 4294919722

 4294914064

 4294910464

Harmonies

Analogous

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



4294888150



4294953923



4294365365

Triad

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



4294953923



4290371781



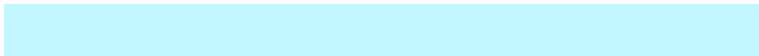
4291025149

Complementary

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



4294953923



4291033087

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.



4289650425



4294953923



4289323736

Square

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



4294953923



4291812534



4288995819



4292727288

Rectangle

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



4294953923



4293645489



4288995819



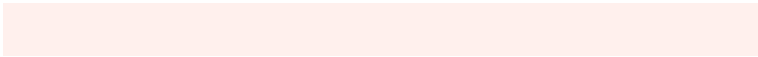
4290501373

Sweetspot

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



4294953923



4294963437



4294951927



4286609269



4278190080



4286611584

Same Dimension

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



4294953923



4294951352



4294961603



4286608499



4290713856



4282386432

Inverse Universe

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



4291033087



4290311679



4291025407



4285759104



4278232767



4278204224

Previews

White Background



This preview shows how the Android color 4294953923 looks on a white background.

Color Contrast Check

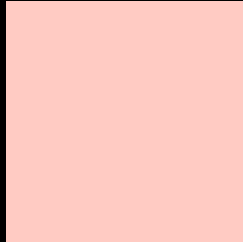
Large Text (above 18pt) WCAG AA × Fail

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 4294953923 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 4294953923 Background



This preview shows how black text looks on a background with the Android color 4294953923.

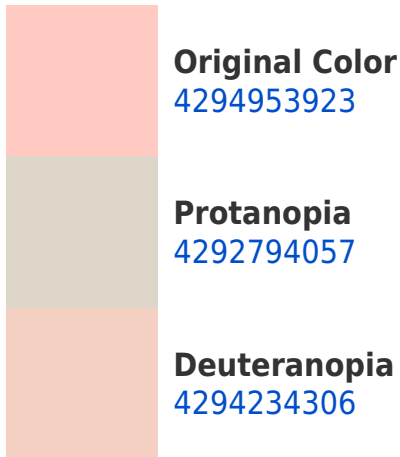



This preview shows how white text looks on a background with the Android color 4294953923.

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
4294953431

Trichromacy



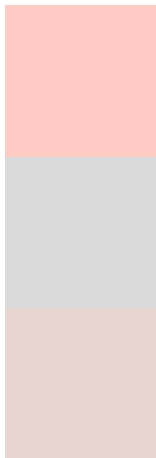
Original Color
4294953923

Protanomaly
4293579463

Deuteranomaly
4294495938

Tritanomaly
4294953680

Monochromacy



Original Color
4294953923

Achromatopsia
4292532954

Achromatomaly
4293383634

CSS Examples

Text

The CSS property to change the color of the text to Android 4294953923 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, 203, 195)` looks like.

```
.text, #text, p{  
    color:rgb(255, 203, 195)  
}
```

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, 203, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 203, 195) }
```

Border

The CSS property to change the border of an element to Android 4294953923 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, 203, 195) }
```

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

```
.border{ border-color:rgb(255, 203, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 203, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 203, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 203, 195);  
box-shadow:4px 4px 4px 4px rgb(255, 203,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4294953923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 203, 195) }
```

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

```
.background{ background-color: rgb(255,  
203, 195) }
```

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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