

Converting Colors

Android(4294951859)

Have a look what the booklet for
Android(4294951859) contains.

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Color

Android(4294951859)

Conversions

Conversions Part 1

Format	Color
Hex	FFC3B3
RGB	255, 195, 179
RGB Percent	100%, 76%, 70%
CMY	0.0000, 0.2353, 0.2980
CMYK	0.00, 0.24, 0.30, 0.00
HSL	13°, 100%, 85%
HSV	13°, 30%, 100%
XYZ	68.8918, 63.5449, 51.2822
YIQ	211.1160, 40.8960, 7.7440

Conversions

Conversions Part 2

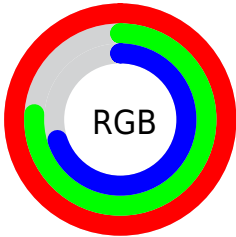
Format	Color
R _Y B	255, 199, 179
Decimal	16761779
CIE Lab	83.73, 19.27, 16.34
CIE LCh	84, 25.267, 40.284
Yxy	63.5449, 0.3750, 0.3459
Android (android.graphics.Color)	4294951859 (0xFFFFC3B3)
YUV	211.1160, -15.8332, 38.4863
Hunter-Lab	79.7150, 14.7630, 17.6581

Details

The Android color `4294951859` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289982463`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294966507`, and `4291136894` is the 20% darker color. If you saturate the color by 10%, you get `4294946713`, and if you desaturate by 10%, it is `4294957004`.

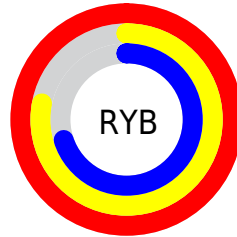
Distribution



Red (100%)

Green (76%)

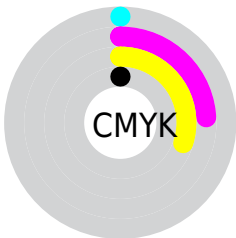
Blue (70%)



Red (100%)

Yellow (78%)

Blue (70%)

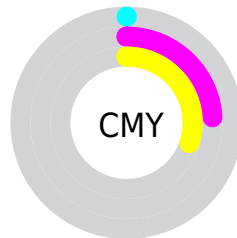


Cyan (0%)

Magenta (24%)

Yellow (30%)

Black (0%)



Cyan (0%)

Magenta (24%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294951859 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 4294951859 by changing the saturation by 10% instead.

 4294951859

 4294951859

4294967295

 4293044376

 4294966507

 4291136894

 4289295205

 4287454029

 4285743926

 4284034081

 4282390027

 4280811520

 4278190080

 4294951859

 4294951859

 4294946713

 4294957004

 4294941568

 4294962150

 4294936422

4294967295

 4294931021

 4294925875

 4294920730

 4294915584

Harmonies

Analogous

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



4294951113



4294951859



4294036133

Triad

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



4294951859



4289060288



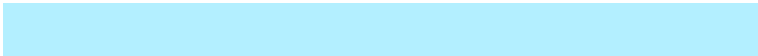
4290826495

Complementary

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



4294951859



4289982463

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.



4288796925



4294951859



4287815384

Square

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



4294951859



4290828716



4287618543



4292856053

Rectangle

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



4294951859



4293119905



4287618543



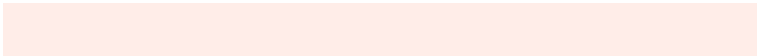
4290106367

Sweetspot

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



4294951859



4294962664



4294947824



4286608497



4278190080



4286611584

Same Dimension

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



4294951859



4294948771



4294961331



4286608755



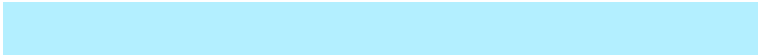
4290717696



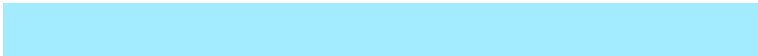
4282387712

Inverse Universe

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



4289982463



4288933119



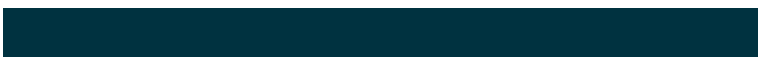
4289972991



4285758848



4278228927



4278202944

Previews

White Background



This preview shows how the Android color 4294951859 looks on a white background.

Color Contrast Check

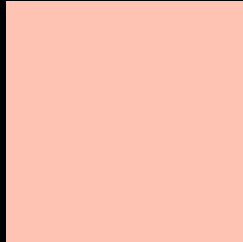
Large Text (above 18pt) WCAG AA × Fail

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 4294951859 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 4294951859 Background



This preview shows how black text looks on a background with the Android color 4294951859.




This preview shows how white text looks on a background with the Android color 4294951859.

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
4294951118

Trichromacy



Original Color
4294951859

Protanomaly
4293381047

Deuteranomaly
4294297522

Tritanomaly
4294951364

Monochromacy



Original Color
4294951859

Achromatopsia
4292072403

Achromatomaly
4293119431

CSS Examples

Text

The CSS property to change the color of the text to Android 4294951859 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, 195, 179)` looks like.

```
.text, #text, p{  
    color:rgb(255, 195, 179)  
}
```

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, 195, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 195, 179) }
```

Border

The CSS property to change the border of an element to Android 4294951859 is called "border". The border property can be set on classes, ids or directly on the HTML element.

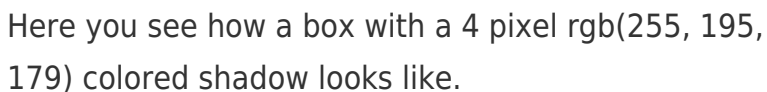
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 195, 179) }
```

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

```
.border{ border-color:rgb(255, 195, 179) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 195, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 195, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 195, 179);  
box-shadow:4px 4px 4px 4px rgb(255, 195,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294951859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 195, 179) }
```

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

```
.background{ background-color: rgb(255,  
195, 179) }
```

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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