

Converting Colors

Android(4294949815)

Have a look what the booklet for
Android(4294949815) contains.

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Color

Android(4294949815)

Conversions

Conversions Part 1

Format	Color
Hex	FFBBB7
RGB	255, 187, 183
RGB Percent	100%, 73%, 72%
CMY	0.0000, 0.2667, 0.2824
CMYK	0.00, 0.27, 0.28, 0.00
HSL	3°, 100%, 86%
HSV	3°, 28%, 100%
XYZ	67.5576, 60.2195, 52.8626
YIQ	206.8760, 41.8120, 13.1720

Conversions

Conversions Part 2

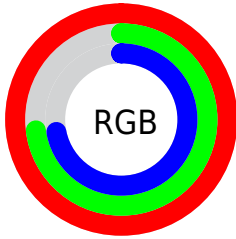
Format	Color
R _Y B	255, 187, 183
Decimal	16759735
CIE Lab	81.96, 23.99, 11.70
CIE LCh	82, 26.691, 26.002
Yxy	60.2195, 0.3740, 0.3334
Android (android.graphics.Color)	4294949815 (0xFFFFBBB7)
YUV	206.8760, -11.7709, 42.2047
Hunter-Lab	77.6013, 19.5951, 13.9320

Details

The Android color `4294949815` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290247679`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294964207`, and `4291134850` is the 20% darker color. If you saturate the color by 10%, you get `4294943646`, and if you desaturate by 10%, it is `4294955985`.

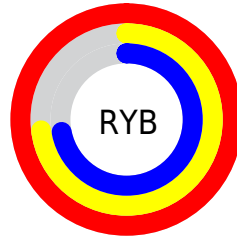
Distribution



Red (100%)

Green (73%)

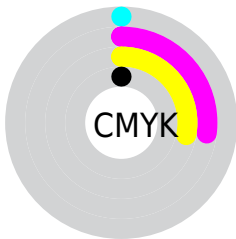
Blue (72%)



Red (100%)

Yellow (73%)

Blue (72%)

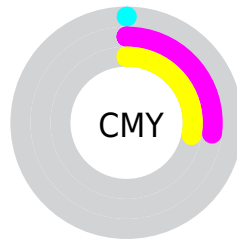


Cyan (0%)

Magenta (27%)

Yellow (28%)

Black (0%)



Cyan (0%)

Magenta (27%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294949815 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 4294949815 by changing the saturation by 10% instead.

 4294949815

 4294949815

4294967295

 4293042332

 4294964207

 4291134850

 4289293417

 4287451985

 4285676346

 4283966500

 4282322448

 4280877056

 4278190080

 4294949815

 4294949815

 4294943646

 4294955985

 4294937476

 4294962154

 4294931306

4294967295

 4294925137

 4294918968

 4294912542

 4294906373

 4294905344

Harmonies

Analogous

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



4294687440



4294949815



4294361507

Triad

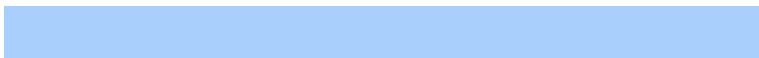
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294949815



4289451951



4289318909

Complementary

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



4294949815



4290247679

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.



4287485684



4294949815



4287748807

Square

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



4294949815



4291285406



4286896865



4291610617

Rectangle

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



4294949815



4293510812



4286896865



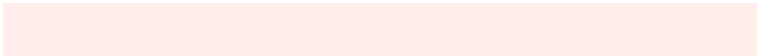
4288598780

Sweetspot

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



4294949815



4294962411



4294948859



4286608243



4278190080



4286611584

Same Dimension

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



4294949815



4294946216



4294959031



4286608243



4290710272



4282385408

Inverse Universe

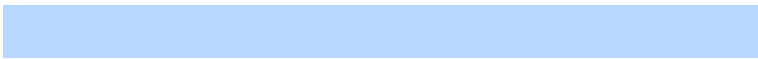
The Inverse Universe completely reimagines the original color for something new.



4290247679



4289264383



4290238463



4285759360



4278236607



4278205504

Previews

White Background



This preview shows how the Android color 4294949815 looks on a white background.

Color Contrast Check

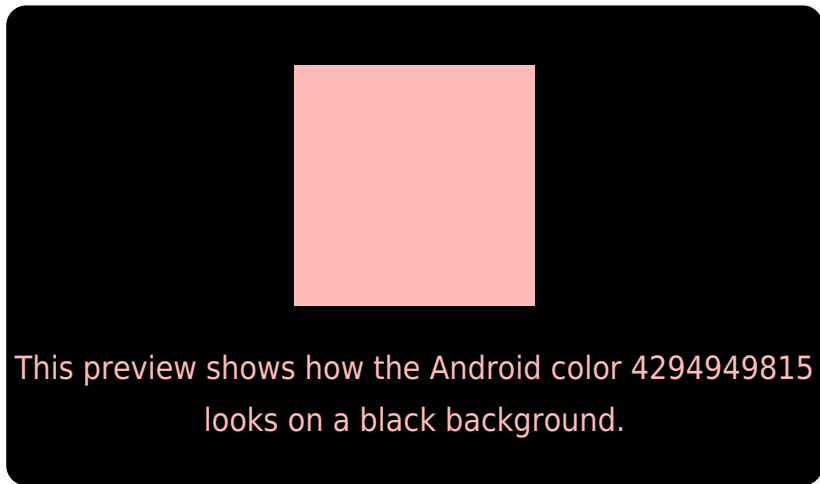
Large Text (above 18pt) WCAG AA × Fail

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 4294949815 Background



This preview shows how black text looks on a background with the Android color 4294949815.




This preview shows how white text looks on a background with the Android color 4294949815.

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](#).

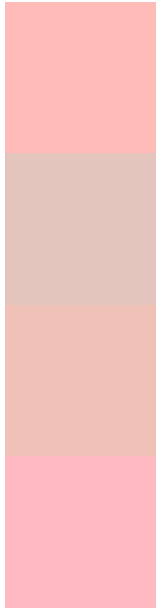
Dichromacy





Tritanopia
4294949319

Trichromacy



Original Color
4294949815

Protanomaly
4293117373

Deuteranomaly
4293968310

Tritanomaly
4294949569

Monochromacy



Original Color
4294949815

Achromatopsia
4291809231

Achromatomaly
4292921542

CSS Examples

Text

The CSS property to change the color of the text to Android 4294949815 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, 187, 183)` looks like.

```
.text, #text, p{  
    color:rgb(255, 187, 183)  
}
```

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, 187, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 187, 183) }
```

Border

The CSS property to change the border of an element to Android 4294949815 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, 187, 183) }
```

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

```
.border{ border-color:rgb(255, 187, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 187, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 187, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 187, 183);  
box-shadow:4px 4px 4px 4px rgb(255, 187,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4294949815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 187, 183) }
```

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

```
.background{ background-color: rgb(255,  
187, 183) }
```

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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