

Converting Colors

Android(4294930815)

Have a look what the booklet for
Android(4294930815) contains.

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Color

Android(4294930815)

Conversions

Conversions Part 1

Format	Color
Hex	FF717F
RGB	255, 113, 127
RGB Percent	100%, 44%, 50%
CMY	0.0000, 0.5569, 0.5020
CMYK	0.00, 0.56, 0.50, 0.00
HSL	354°, 100%, 72%
HSV	354°, 56%, 100%
XYZ	50.9759, 34.6026, 24.0709
YIQ	157.0540, 80.1380, 34.4580

Conversions

Conversions Part 2

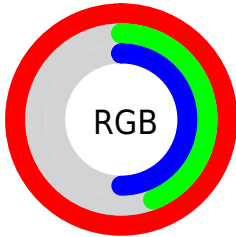
Format	Color
RYB	255, 113, 127
Decimal	16740735
CIELab	65.44, 55.21, 19.48
CIELCh	65, 58.546, 19.433
Yxy	34.6026, 0.4649, 0.3156
Android (android.graphics.Color)	4294930815 (0xFFFF717F)
YUV	157.0540, -14.8166, 85.8986
Hunter-Lab	58.8239, 51.7434, 16.9151

Details

The Android color **4294930815** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285661169**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294945204**, and **4290853198** is the 20% darker color. If you saturate the color by 10%, you get **4294924392**, and if you desaturate by 10%, it is **4294937494**.

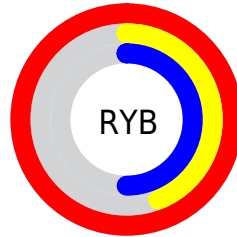
Distribution



Red (100%)

Green (44%)

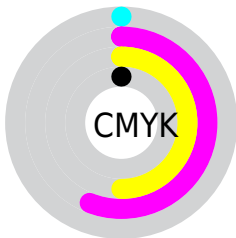
Blue (50%)



Red (100%)

Yellow (44%)

Blue (50%)

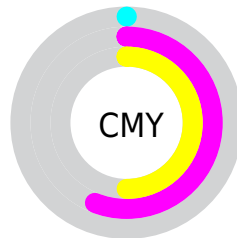


Cyan (0%)

Magenta (56%)

Yellow (50%)

Black (0%)



Cyan (0%)

Magenta (56%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294930815 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 4294930815 by changing the saturation by 10% instead.



4294930815



4294930815

4294967295



4292892006



4294945204



4290853198



4294952399



4288878648



4294959851



4286906402



4285005837



4283105280



4281270274



4278190080



4294930815



4294930815

■ 4294924392

■ 4294937494

■ 4294917713

■ 4294943917

■ 4294911034

■ 4294950596

■ 4294904611

■ 4294957019

■ 4294901785

■ 4294963698

4294967295

Harmonies

Analogous

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



4294275508



4294930815



4293886289

Triad

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



4294930815



4284199511



4278233855

Complementary

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



4294930815



4285661169

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.



4278236398



4294930815



4278237066

Square

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



4294930815



4288325428



4278237376



4286552575

Rectangle

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



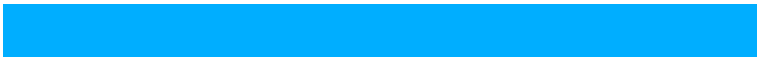
4294930815



4292382521



4278237376



4278234879

Sweetspot

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



4294930815



4294956248



4294013439



4286604905



4278190080



4286611584

Same Dimension

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



4294930815



4294923365



4294945393



4286608244



4290707475



4282384390

Inverse Universe

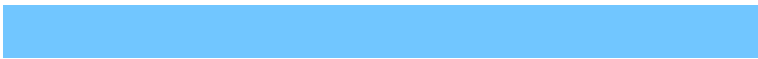
The Inverse Universe completely reimagines the original color for something new.



4294930815



4294923365



4285646591



4286608244



4290707475



4282384390

Previews

White Background



This preview shows how the Android color 4294930815 looks on a white background.

Color Contrast Check

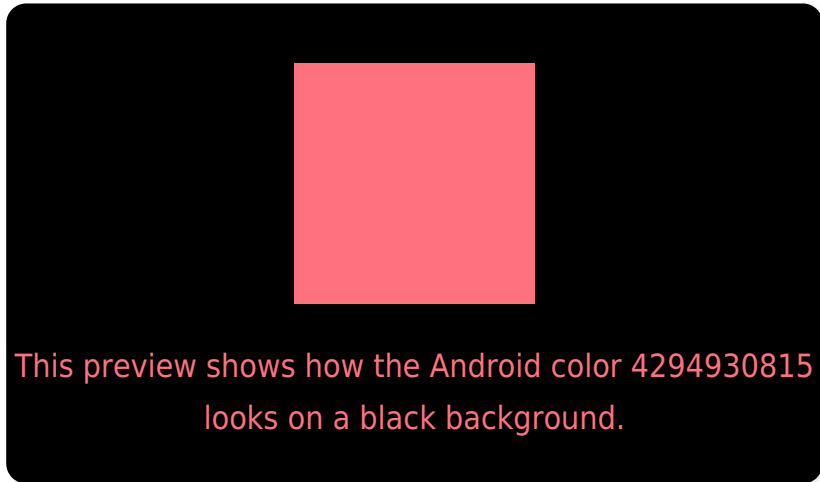
Large Text (above 18pt) WCAG AA × Fail

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 4294930815 Background



This preview shows how black text looks on a background with the Android color 4294930815.




This preview shows how white text looks on a background with the Android color 4294930815.

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](#).

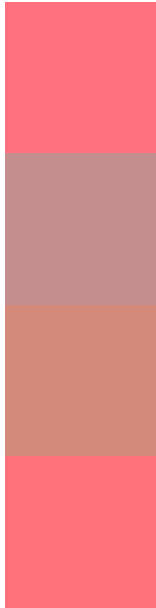
Dichromacy





Tritanopia
4294931066

Trichromacy



Original Color
4294930815

Protanomaly
4291137166

Deuteranomaly
4292119163

Tritanomaly
4294931068

Monochromacy



Original Color
4294930815

Achromatopsia
4288519581

Achromatomaly
4290874770

CSS Examples

Text

The CSS property to change the color of the text to Android 4294930815 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, 113, 127)` looks like.

```
.text, #text, p{  
    color:rgb(255, 113, 127)  
}
```

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, 113, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 113, 127) }
```

Border

The CSS property to change the border of an element to Android 4294930815 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, 113, 127) }
```

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

```
.border{ border-color:rgb(255, 113, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 113, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 113, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 113, 127);  
box-shadow:4px 4px 4px 4px rgb(255, 113,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4294930815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 113, 127) }
```

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

```
.background{ background-color: rgb(255,  
113, 127) }
```

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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