

Converting Colors

Android(4294863235)

Have a look what the booklet for
Android(4294863235) contains.

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Color

Android(4294863235)

Conversions

Conversions Part 1

Format	Color
Hex	FE6983
RGB	254, 105, 131
RGB Percent	100%, 41%, 51%
CMY	0.0039, 0.5882, 0.4863
CMYK	0.00, 0.59, 0.48, 0.00
HSL	350°, 99%, 70%
HSV	350°, 59%, 100%
XYZ	50.0214, 32.8127, 25.1698
YIQ	152.5150, 80.4580, 39.6740

Conversions

Conversions Part 2

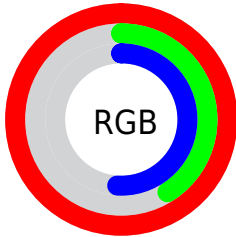
Format	Color
RYB	254, 105, 131
Decimal	16673155
CIELab	64.01, 58.82, 15.20
CIELCh	64, 60.751, 14.491
Yxy	32.8127, 0.4631, 0.3038
Android (android.graphics.Color)	4294863235 (0xFFFE6983)
YUV	152.5150, -10.6069, 89.0023
Hunter-Lab	57.2823, 55.6296, 14.0457

Details

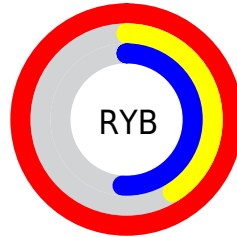
The Android color **4294863235** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **4285136612**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294943160**, and **4290784850** is the 20% darker color. If you saturate the color by 10%, you get **4294856814**, and if you desaturate by 10%, it is **4294869656**.

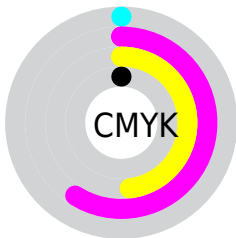
Distribution



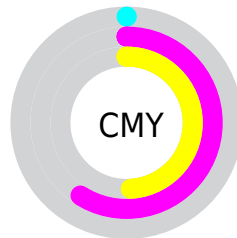
- Red (100%)
- Green (41%)
- Blue (51%)



- Red (100%)
- Yellow (41%)
- Blue (51%)



- Cyan (0%)
- Magenta (59%)
- Yellow (48%)
- Black (0%)



- Cyan (0%)
- Magenta (59%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294863235 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 4294863235 by changing the saturation by 10% instead.



4294863235



4294863235

4294967295



4292824426



4294943160



4290784850



4294950611



4288806971



4294958064



4286840870



4294965759



4284940306



4283039745



4281139201



4278190080



4294863235



4294863235

 4294856814

 4294869656

 4294850137

 4294876333

 4294843716

 4294882754

 4294837039

 4294889431

 4294836268

 4294895852

4294901759

Harmonies

Analogous

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



4293881274



4294863235



4294015057

Triad

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



4294863235



4284591433



4278233599

Complementary

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



4294863235



4285136612

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.



4278235878



4294863235



4278236028

Square

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



4294863235



4288651558



4278236597



4284848383

Rectangle

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



4294863235



4292642614



4278236597



4278234620

Sweetspot

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



4294863235



4294955481



4293093886



4286604136



4278190080



4286611584

Same Dimension

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



4294863235



4294921580



4294875241



4286608245



4290707489



4282384395

Inverse Universe

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



4294863235



4294921580



4285124606



4286608245



4290707489



4282384395

Previews

White Background



This preview shows how the Android color 4294863235 looks on a white background.

Color Contrast Check

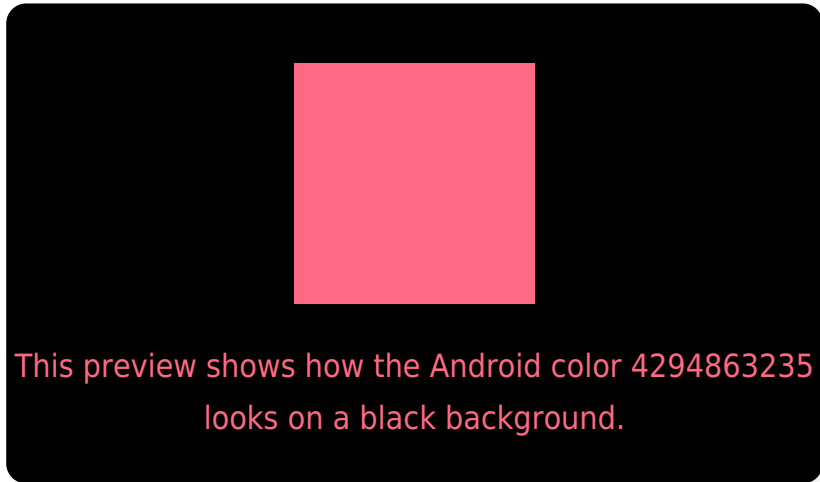
Large Text (above 18pt) WCAG AA × Fail

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 4294863235 Background



This preview shows how black text looks on a background with the Android color 4294863235.



This preview shows how white text looks on a background with the Android color 4294863235.

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](#).

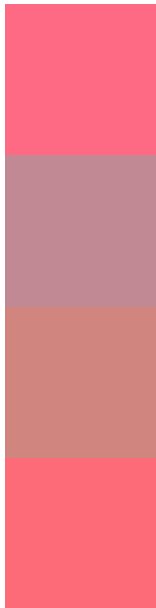
Dichromacy





Tritanopia
4294798451

Trichromacy



Original Color
4294863235

Protanomaly
4290873748

Deuteranomaly
4291855743

Tritanomaly
4294798201

Monochromacy



Original Color
4294863235

Achromatopsia
4288256409

Achromatomaly
4290676881

CSS Examples

Text

The CSS property to change the color of the text to Android 4294863235 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(254, 105, 131)` looks like.

```
.text, #text, p{  
    color:rgb(254, 105, 131)  
}
```

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(254, 105, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 105, 131) }
```

Border

The CSS property to change the border of an element to Android 4294863235 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(254, 105, 131) }
```

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

```
.border{ border-color:rgb(254, 105, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 105, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 105, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 105, 131);  
box-shadow:4px 4px 4px 4px rgb(254, 105,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4294863235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 105, 131) }
```

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

```
.background{ background-color: rgb(254,  
105, 131) }
```

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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