

Converting Colors

Android(4294921568)

Have a look what the booklet for
Android(4294921568) contains.

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Color

Android(4294921568)

Conversions

Conversions Part 1

Format	Color
Hex	FF4D60
RGB	255, 77, 96
RGB Percent	100%, 30%, 38%
CMY	0.0000, 0.6980, 0.6235
CMYK	0.00, 0.70, 0.62, 0.00
HSL	354°, 100%, 65%
HSV	354°, 70%, 100%
XYZ	46.0052, 27.4123, 13.9327
YIQ	132.3880, 99.9890, 43.6450

Conversions

Conversions Part 2

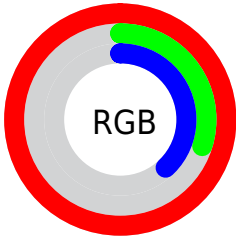
Format	Color
RYB	255, 77, 96
Decimal	16731488
CIELab	59.35, 67.78, 29.14
CIElCh	59, 73.774, 23.263
Yxy	27.4123, 0.5267, 0.3138
Android (android.graphics.Color)	4294921568 (0xFFFF4D60)
YUV	132.3880, -17.9393, 107.5307
Hunter-Lab	52.3567, 65.2214, 20.8720

Details

The Android color **4294921568** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle washed rose. A complement of this color would be **4283301868**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4294936722**, and **4290707506** is the 20% darker color. If you saturate the color by 10%, you get **4294915145**, and if you desaturate by 10%, it is **4294928247**.

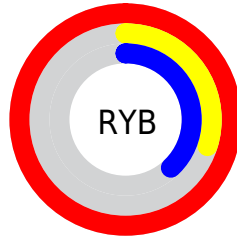
Distribution



Red (100%)

Green (30%)

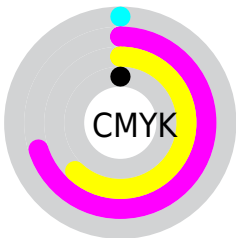
Blue (38%)



Red (100%)

Yellow (30%)

Blue (38%)

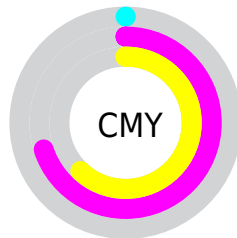


Cyan (0%)

Magenta (70%)

Yellow (62%)

Black (0%)



Cyan (0%)

Magenta (70%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294921568 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 4294921568 by changing the saturation by 10% instead.

 4294921568

 4294921568

4294967295

 4292815688

 4294936722

 4290707506

 4294944173

 4288675869

 4294951880

 4286644230

 4294959332

 4284547073

4294967039

 4282712067

 4280549377

 4278190080

 4294921568

 4294921568

■ 4294915145

■ 4294928247

■ 4294908466

■ 4294934670

■ 4294902044

■ 4294941348

■ 4294901787

■ 4294947771

■ 4294954450

■ 4294960873

4294967295

Harmonies

Analogous

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



4294592672



4294921568



4293290787

Triad

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



4294921568



4278232634



4278230015

Complementary

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



4294921568



4283301868

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.



4278233334



4294921568



4278233982

Square

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



4294921568



4286290432



4278234304



4285236479

Rectangle

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



4294921568



4291395072



4278234304



4278231295

Sweetspot

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



4294921568



4294953423



4293545471



4286603363



4278190080



4286611584

Same Dimension

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



4294921568



4294912320



4294938957



4286608244



4290707476



4282384391

Inverse Universe

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



4294921568



4294912320



4283284479



4286608244



4290707476



4282384391

Previews

White Background



This preview shows how the Android color 4294921568 looks on a white background.

Color Contrast Check

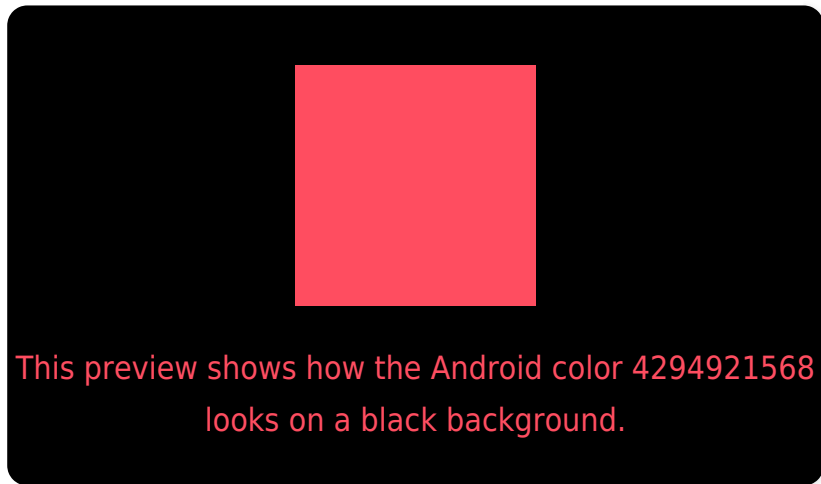
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294921568 Background



This preview shows how black text looks on a background with the Android color 4294921568.



This preview shows how white text looks on a background with the Android color 4294921568.

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

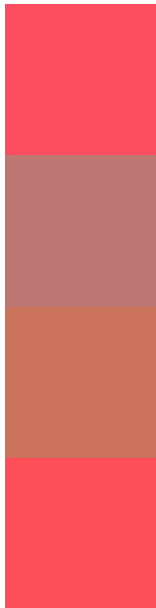


Original Color
4294921568

Protanopia
4288057212

Deuteranopia
4289562967

Trichromacy



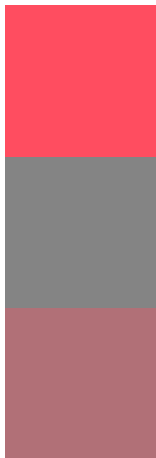
Original Color
4294921568

Protanomaly
4290541426

Deuteranomaly
4291523418

Tritanomaly
4294856280

Monochromacy



Original Color
4294921568

Achromatopsia
4286874756

Achromatomaly
4289818743

CSS Examples

Text

The CSS property to change the color of the text to Android 4294921568 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, 77, 96)` looks like.

```
.text, #text, p{  
    color:rgb(255, 77, 96)  
}
```

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, 77, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 77, 96) }
```

Border

The CSS property to change the border of an element to Android 4294921568 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, 77, 96) }
```

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

```
.border{ border-color:rgb(255, 77, 96) }
```

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

Here you see how a box with a 4 pixel rgb(255, 77, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 77, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 77, 96);  
box-shadow:4px 4px 4px 4px rgb(255, 77,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4294921568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 77, 96) }
```

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

```
.background{ background-color: rgb(255, 77,  
96) }
```

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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