

Converting Colors

Android(4294930275)

Have a look what the booklet for
Android(4294930275) contains.

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Color

Android(4294930275)

Conversions

Conversions Part 1

Format	Color
Hex	FF6F63
RGB	255, 111, 99
RGB Percent	100%, 44%, 39%
CMY	0.0000, 0.5647, 0.6118
CMYK	0.00, 0.56, 0.61, 0.00
HSL	5°, 100%, 69%
HSV	5°, 61%, 100%
XYZ	49.1766, 33.5297, 15.6844
YIQ	152.6880, 89.6760, 26.7960

Conversions

Conversions Part 2

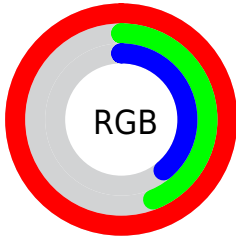
Format	Color
R_{YB}	255, 112, 99
Decimal	16740195
CIE _{Lab}	64.59, 54.04, 34.10
CIE _{LCh}	65, 63.900, 32.255
Yxy	33.5297, 0.4998, 0.3408
Android (android.graphics.Color)	4294930275 (0xFFFF6F63)
YUV	152.6880, -26.4682, 89.7276
Hunter-Lab	57.9049, 50.2603, 24.4738

Details

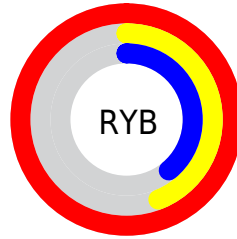
The Android color **4294930275** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284740607**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294944662**, and **4290787124** is the 20% darker color. If you saturate the color by 10%, you get **4294924105**, and if you desaturate by 10%, it is **4294936444**.

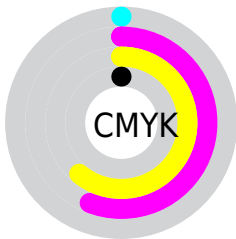
Distribution



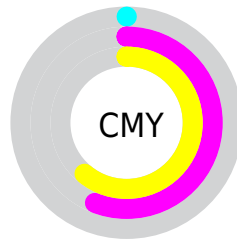
- Red (100%)
- Green (44%)
- Blue (39%)



- Red (100%)
- Yellow (44%)
- Blue (39%)



- Cyan (0%)
- Magenta (56%)
- Yellow (61%)
- Black (0%)



- Cyan (0%)
- Magenta (56%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294930275 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 4294930275 by changing the saturation by 10% instead.

 4294930275

 4294930275

4294967295

 4292826187

 4294944662

 4290787124

 4294951857

 4288747038

 4294959308

 4286775304

 4294966761

 4284809216

 4282908673

 4281008129

 4278190080

 4294930275

 4294930275

■ 4294924105

■ 4294936444

■ 4294918192

■ 4294942358

■ 4294912022

■ 4294948528

■ 4294906880

■ 4294954441

■ 4294960611

■ 4294966524

4294967295

Harmonies

Analogous

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



4294927771



4294930275



4293101108

Triad

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



4294930275



4278695013



4278231807

Complementary

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



4294930275



4284740607

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.



4278235391



4294930275



4278237343

Square

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



4294930275



4286360371



4278237144



4288908542

Rectangle

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



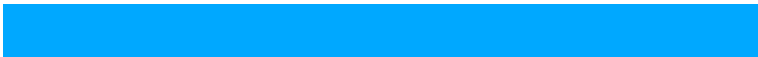
4294930275



4291204382



4278237144



4278233343

Sweetspot

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



4294930275



4294956497



4294927349



4286604899



4278190080



4286611584

Same Dimension

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



4294930275



4294923077



4294949731



4286608499



4290711296



4282385664

Inverse Universe

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



4284740607



4282774015



4284721151



4285759360



4278235583



4278205248

Previews

White Background



This preview shows how the Android color 4294930275 looks on a white background.

Color Contrast Check

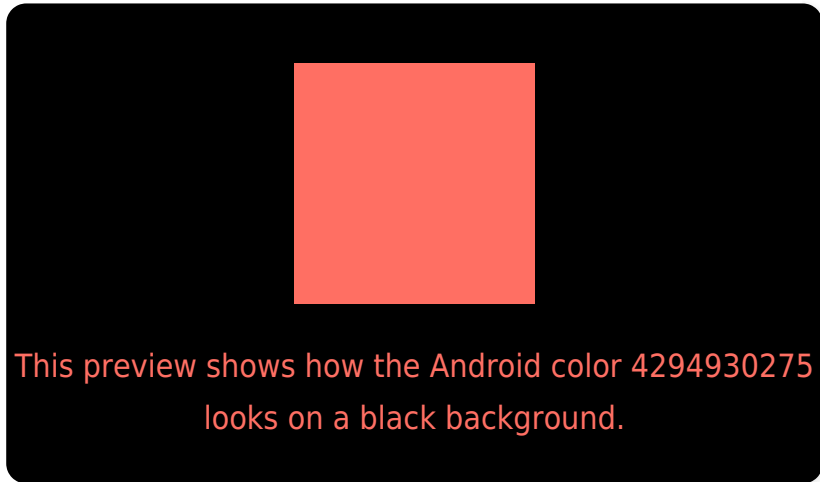
Large Text (above 18pt) WCAG AA × Fail

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 4294930275 Background



This preview shows how black text looks on a background with the Android color 4294930275.



This preview shows how white text looks on a background with the Android color 4294930275.

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
4294930275

Protanopia
4289240438

Deuteranopia
4290745948



Tritanopia
4294929780

Trichromacy



Original Color
4294930275

Protanomaly
4291333231

Deuteranomaly
4292249695

Tritanomaly
4294930030

Monochromacy



Original Color
4294930275

Achromatopsia
4288256409

Achromatomaly
4290677381

CSS Examples

Text

The CSS property to change the color of the text to Android 4294930275 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, 111, 99)` looks like.

```
.text, #text, p{  
    color:rgb(255, 111, 99)  
}
```

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, 111, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 111, 99) }
```

Border

The CSS property to change the border of an element to Android 4294930275 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, 111, 99) }
```

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

```
.border{ border-color:rgb(255, 111, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 111, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 111, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 111, 99);  
box-shadow:4px 4px 4px 4px rgb(255, 111,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4294930275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 111, 99) }
```

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

```
.background{ background-color: rgb(255,  
111, 99) }
```

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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