

Converting Colors

Android(4294928480)

Have a look what the booklet for
Android(4294928480) contains.

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Color

Android(4294928480)

Conversions

Conversions Part 1

Format	Color
Hex	FF6860
RGB	255, 104, 96
RGB Percent	100%, 41%, 38%
CMY	0.0000, 0.5922, 0.6235
CMYK	0.00, 0.59, 0.62, 0.00
HSL	3°, 100%, 69%
HSV	3°, 62%, 100%
XYZ	48.3016, 32.0052, 14.6982
YIQ	148.2370, 92.5640, 29.5240

Conversions

Conversions Part 2

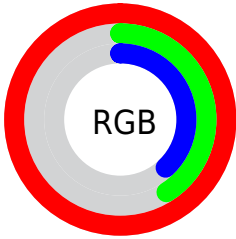
Format	Color
RYB	255, 104, 96
Decimal	16738400
CIELab	63.35, 56.99, 34.21
CIELCh	63, 66.470, 30.975
Yxy	32.0052, 0.5084, 0.3369
Android (android.graphics.Color)	4294928480 (0xFFFF6860)
YUV	148.2370, -25.7528, 93.6312
Hunter-Lab	56.5731, 53.3989, 24.1971

Details

The Android color **4294928480** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284545023**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4294942867**, and **4290784817** is the 20% darker color. If you saturate the color by 10%, you get **4294922311**, and if you desaturate by 10%, it is **4294934650**.

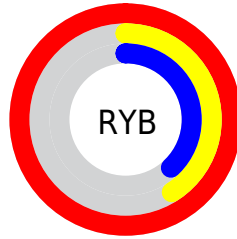
Distribution



Red (100%)

Green (41%)

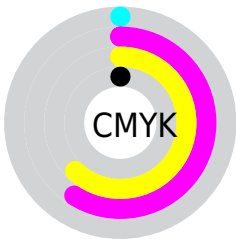
Blue (38%)



Red (100%)

Yellow (41%)

Blue (38%)

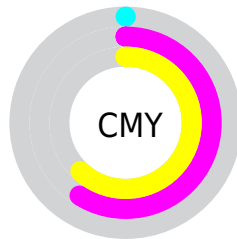


Cyan (0%)

Magenta (59%)

Yellow (62%)

Black (0%)



Cyan (0%)

Magenta (59%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294928480 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 4294928480 by changing the saturation by 10% instead.

 4294928480

 4294928480

4294967295

 4292824136

 4294942867

 4290784817

 4294950061

 4288741916

 4294957513

 4286709765

 4294965221

 4284743680

 4282843137

 4280877057

 4278190080

 4294928480

 4294928480

■ 4294922311

■ 4294934650

■ 4294916141

■ 4294940819

■ 4294909716

■ 4294947245

■ 4294905088

■ 4294953414

■ 4294959584

■ 4294965753

4294967295

Harmonies

Analogous

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



4294925978



4294928480



4293099566

Triad

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



4294928480



4278235485



4278231295

Complementary

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



4294928480



4284545023

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.



4278234879



4294928480



4278236570

Square

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



4294928480



4286162727



4278236373



4288383487

Rectangle

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



4294928480



4291203088



4278236373



4278232575

Sweetspot

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



4294928480



4294955471



4294926583



4286604386



4278190080



4286611584

Same Dimension

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



4294928480



4294920512



4294948704



4286608243



4290710016



4282385152

Inverse Universe

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



4284545023



4282447359



4284524799



4285759360



4278236863



4278205760

Previews

White Background



This preview shows how the Android color 4294928480 looks on a white background.

Color Contrast Check

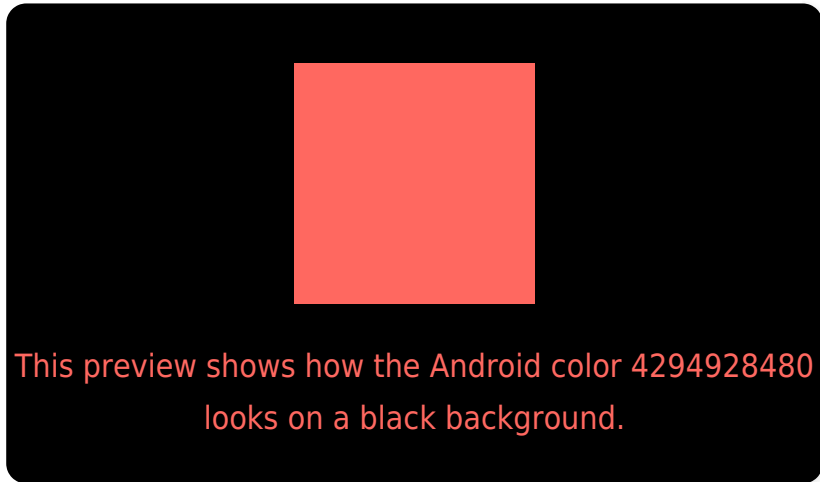
Large Text (above 18pt) WCAG AA × Fail

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 4294928480 Background



This preview shows how black text looks on a background with the Android color 4294928480.



This preview shows how white text looks on a background with the Android color 4294928480.

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



Trichromacy



Original Color
4294928480

Protanomaly
4291135341

Deuteranomaly
4292117340

Tritanomaly
4294928232

Monochromacy



Original Color
4294928480

Achromatopsia
4287927444

Achromatomaly
4290479233

CSS Examples

Text

The CSS property to change the color of the text to Android 4294928480 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, 104, 96)` looks like.

```
.text, #text, p{  
    color:rgb(255, 104, 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, 104, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 104, 96) }
```

Border

The CSS property to change the border of an element to Android 4294928480 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, 104, 96) }
```

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

```
.border{ border-color:rgb(255, 104, 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, 104, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 104, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 104, 96);  
box-shadow:4px 4px 4px 4px rgb(255, 104,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4294928480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 104, 96) }
```

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

```
.background{ background-color: rgb(255,  
104, 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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