

Converting Colors

Android(4294265418)

Have a look what the booklet for
Android(4294265418) contains.

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Color

Android(4294265418)

Conversions

Conversions Part 1

Format	Color
Hex	F54A4A
RGB	245, 74, 74
RGB Percent	96%, 29%, 29%
CMY	0.0392, 0.7098, 0.7098
CMYK	0.00, 0.70, 0.70, 0.04
HSL	0°, 90%, 63%
HSV	0°, 70%, 96%
XYZ	41.3410, 24.8044, 9.0874
YIQ	125.1290, 101.9160, 36.2520

Conversions

Conversions Part 2

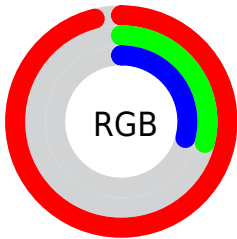
Format	Color
R_{YB}	245, 74, 74
Decimal	16075338
CIE Lab	56.88, 64.68, 38.26
CIE LCh	57, 75.148, 30.606
Yxy	24.8044, 0.5495, 0.3297
Android (android.graphics.Color)	4294265418 (0xFFFF54A4A)
YUV	125.1290, -25.2066, 105.1269
Hunter-Lab	49.8041, 61.0109, 24.0446

Details

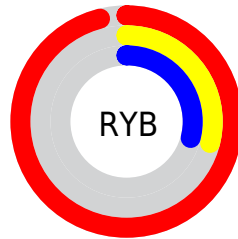
The Android color **4294265418** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark washed red. A complement of this color would be **4283102709**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4294935675**, and **4290052125** is the 20% darker color. If you saturate the color by 10%, you get **4294258993**, and if you desaturate by 10%, it is **4294271586**.

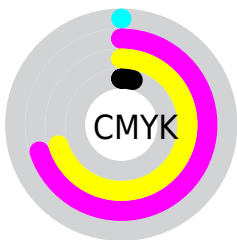
Distribution



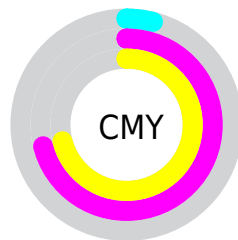
- Red (96%)
- Green (29%)
- Blue (29%)



- Red (96%)
- Yellow (29%)
- Blue (29%)



- Cyan (0%)
- Magenta (70%)
- Yellow (70%)
- Black (4%)



- Cyan (4%)
- Magenta (71%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294265418 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 4294265418 by changing the saturation by 10% instead.

 4294265418

 4294265418

4294967295

 4292159795

 4294935675

 4290052125

 4294943125

 4287954951

 4294950576

 4285923328

 4294958283

 4283891713

 4294965736

 4281991170

 4279435264

 4278190080

 4294265418

 4294265418

4294258993

4294271586

4294252825

4294278011

4294246400

4294284179

4294290604

4294296772

4294303197

4294309622

4294311935

Harmonies

Analogous

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



4294457738



4294265418



4292242176

Triad

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



4294265418



4278231363



4278227199

Complementary

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



4294265418



4283102709

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.



4278231035



4294265418



4278232456

Square

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



4294265418



4284585984



4278232522



4286871290

Rectangle

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



4294265418



4290149888



4278232522



4278228991

Sweetspot

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



4294265418



4294953417



4294265589



4286603360



4278190080



4286611584

Same Dimension

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



4294265418



4294912297



4294287434



4286213742



4290379776



4282056704

Inverse Universe

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



4283102709



4280942591



4283080949



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294265418 looks on a white background.

Color Contrast Check

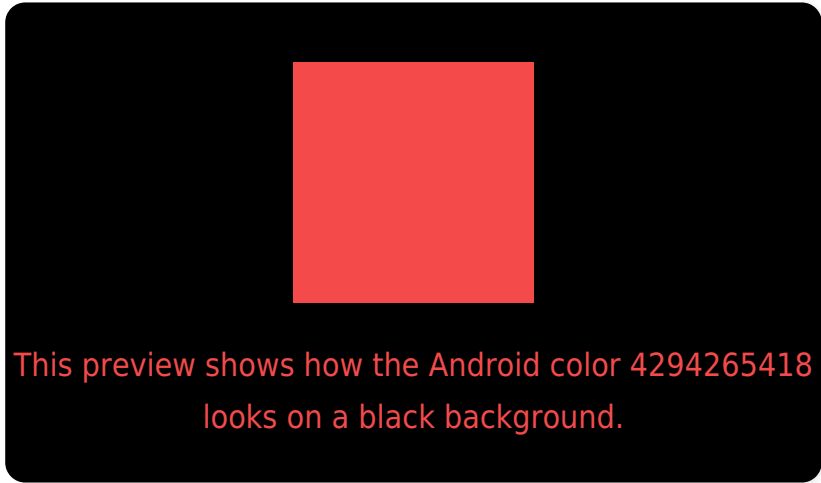
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294265418 Background



This preview shows how black text looks on a background with the Android color 4294265418.

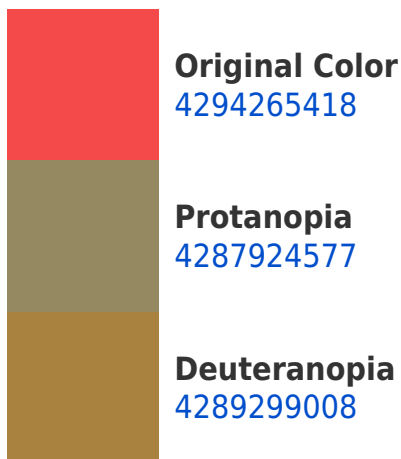


This preview shows how white text looks on a background with the Android color 4294265418.

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
4294265418

Protanomaly
4290212441

Deuteranomaly
4291128900

Tritanomaly
4294265420

Monochromacy



Original Color
4294265418

Achromatopsia
4286414205

Achromatomaly
4289292906

CSS Examples

Text

The CSS property to change the color of the text to Android 4294265418 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(245, 74, 74)` looks like.

```
.text, #text, p{  
    color:rgb(245, 74, 74)  
}
```

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(245, 74, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 74, 74) }
```

Border

The CSS property to change the border of an element to Android 4294265418 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(245, 74, 74) }
```

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

```
.border{ border-color:rgb(245, 74, 74) }
```

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

Here you see how a box with a 4 pixel rgb(245, 74, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 74, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 74, 74);  
box-shadow:4px 4px 4px 4px rgb(245, 74,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4294265418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 74, 74) }
```

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

```
.background{ background-color: rgb(245, 74,  
74) }
```

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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