

Converting Colors

Android(4294855765)

Have a look what the booklet for
Android(4294855765) contains.

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Color

Android(4294855765)

Conversions

Conversions Part 1

Format	Color
Hex	FE4C55
RGB	254, 76, 85
RGB Percent	100%, 30%, 33%
CMY	0.0039, 0.7020, 0.6667
CMYK	0.00, 0.70, 0.67, 0.00
HSL	357°, 99%, 65%
HSV	357°, 70%, 100%
XYZ	45.0972, 26.8956, 11.4088
YIQ	130.2480, 103.1990, 40.5350

Conversions

Conversions Part 2

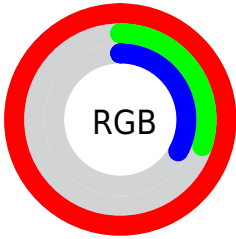
Format	Color
RYB	254, 76, 85
Decimal	16665685
CIELab	58.88, 67.23, 34.81
CIELCh	59, 75.708, 27.375
Yxy	26.8956, 0.5407, 0.3225
Android (android.graphics.Color)	4294855765 (0xFFFE4C55)
YUV	130.2480, -22.3073, 108.5305
Hunter-Lab	51.8610, 64.4631, 23.2596

Details

The Android color **4294855765** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle washed red. A complement of this color would be **4283236085**, and the grayscale version is **4286743170**.

A 20% lighter version of the original color is **4294936455**, and **4290641960** is the 20% darker color. If you saturate the color by 10%, you get **4294849341**, and if you desaturate by 10%, it is **4294862189**.

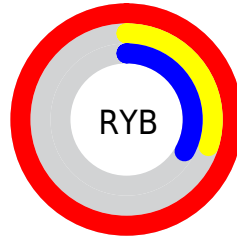
Distribution



Red (100%)

Green (30%)

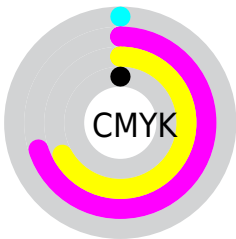
Blue (33%)



Red (100%)

Yellow (30%)

Blue (33%)

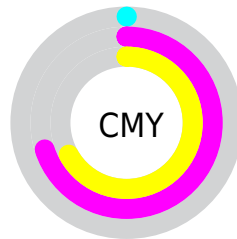


Cyan (0%)

Magenta (70%)

Yellow (67%)

Black (0%)



Cyan (0%)

Magenta (70%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294855765 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 4294855765 by changing the saturation by 10% instead.



4294855765



4294855765

4294967295



4292749886



4294936455



4290641960



4294943905



4288544788



4294951356



4286513152



4294959064



4284416001



4294966772



4282580995



4280352769



4278190080



4294855765



4294855765

■ 4294849341

■ 4294862189

■ 4294842661

■ 4294868869

■ 4294836237

■ 4294875293

■ 4294881973

■ 4294888398

■ 4294894822

4294901502

4294901759

Harmonies

Analogous

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



4294787222



4294855765



4292963601

Triad

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



4294855765



4278232640



4278229247

Complementary

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



4294855765



4283236085

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.



4278232829



4294855765



4278233734

Square

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



4294855765



4285504256



4278234057



4286283775

Rectangle

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



4294855765



4290937088



4278234057



4278230783

Sweetspot

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



4294855765



4294953420



4294069502



4286603361



4278190080



4286611584

Same Dimension

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



4294855765



4294912308



4294875468



4286608243



4290707466



4282384387

Inverse Universe

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



4294855765



4294912308



4283216382



4286608243



4290707466



4282384387

Previews

White Background



This preview shows how the Android color 4294855765 looks on a white background.

Color Contrast Check

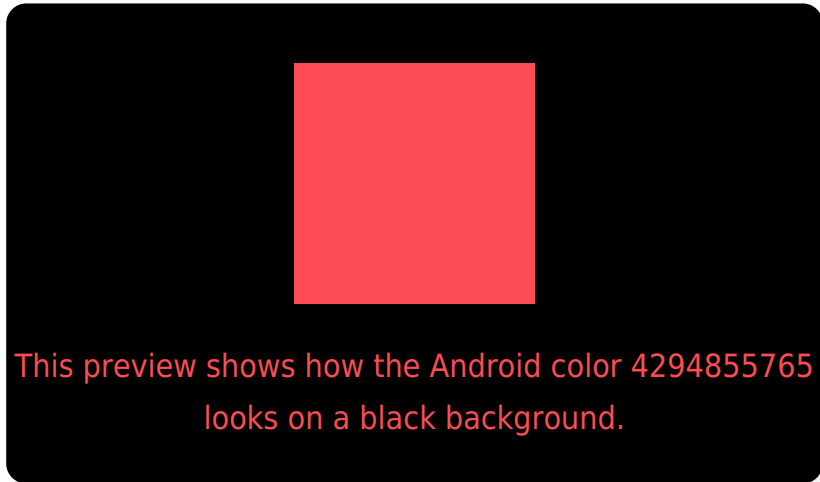
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294855765 Background



This preview shows how black text looks on a background with the Android color 4294855765.

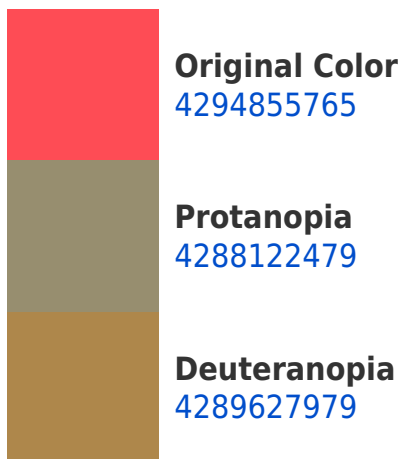


This preview shows how white text looks on a background with the Android color 4294855765.

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
4294855765

Protanomaly
4290541158

Deuteranomaly
4291523151

Tritanomaly
4294856018

Monochromacy



Original Color
4294855765

Achromatopsia
4286743170

Achromatomaly
4289687154

CSS Examples

Text

The CSS property to change the color of the text to Android 4294855765 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, 76, 85)` looks like.

```
.text, #text, p{  
    color:rgb(254, 76, 85)  
}
```

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, 76, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 76, 85) }
```

Border

The CSS property to change the border of an element to Android 4294855765 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, 76, 85) }
```

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

```
.border{ border-color:rgb(254, 76, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 76, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 76, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 76, 85);  
box-shadow:4px 4px 4px 4px rgb(254, 76,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4294855765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 76, 85) }
```

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

```
.background{ background-color: rgb(254, 76,  
85) }
```

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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