

Converting Colors

Android(4294923342)

Have a look what the booklet for
Android(4294923342) contains.

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Color

Android(4294923342)

Conversions

Conversions Part 1

Format	Color
Hex	FF544E
RGB	255, 84, 78
RGB Percent	100%, 33%, 31%
CMY	0.0000, 0.6706, 0.6941
CMYK	0.00, 0.67, 0.69, 0.00
HSL	2°, 100%, 65%
HSV	2°, 69%, 100%
XYZ	45.7855, 28.1507, 10.2282
YIQ	134.4450, 103.8420, 34.3860

Conversions

Conversions Part 2

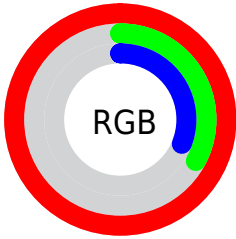
Format	Color
R_{YB}	255, 84, 78
Decimal	16733262
CIE _{Lab}	60.02, 64.26, 40.16
CIE _{LCh}	60, 75.777, 32.004
Yxy	28.1507, 0.5440, 0.3345
Android (android.graphics.Color)	4294923342 (0xFFFF544E)
YUV	134.4450, -27.8274, 105.7267
Hunter-Lab	53.0572, 61.1855, 25.7103

Details

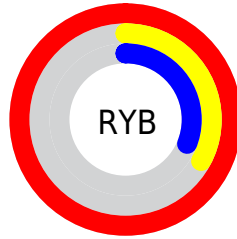
The Android color **4294923342** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle washed red. A complement of this color would be **4283365887**, and the grayscale version is **4287072135**.

A 20% lighter version of the original color is **4294938240**, and **4290709025** is the 20% darker color. If you saturate the color by 10%, you get **4294916917**, and if you desaturate by 10%, it is **4294929768**.

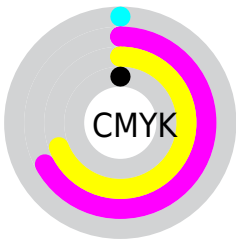
Distribution



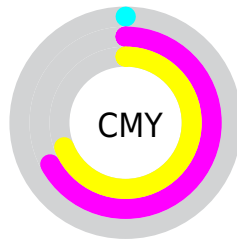
- Red (100%)
- Green (33%)
- Blue (31%)



- Red (100%)
- Yellow (33%)
- Blue (31%)



- Cyan (0%)
- Magenta (67%)
- Yellow (69%)
- Black (0%)



- Cyan (0%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294923342 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 4294923342 by changing the saturation by 10% instead.



4294923342



4294923342

4294967295



4292818231



4294938240



4290709025



4294945690



4288610315



4294953141



4286578688



4294960592



4284481536



4294967277



4282646531



4280483841



4278190080



4294923342



4294923342

■ 4294916917

■ 4294929768

■ 4294910747

■ 4294935937

■ 4294904322

■ 4294942363

■ 4294904064

■ 4294948788

■ 4294954958

■ 4294961383

4294967295

Harmonies

Analogous

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



4294919055



4294923342



4292769027

Triad

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



4294923342



4278233678



4278229247

Complementary

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



4294923342



4283365887

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.



4278233087



4294923342



4278234771

Square

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



4294923342



4284915968



4278234838



4287790591

Rectangle

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



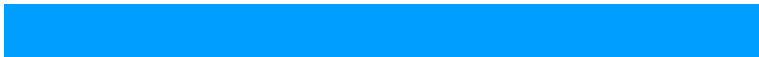
4294923342



4290610944



4278234838



4278230783

Sweetspot

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



4294923342



4294953929



4294921977



4286603616



4278190080



4286611584

Same Dimension

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



4294923342



4294914859



4294945870



4286608243



4290708992



4282384896

Inverse Universe

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



4283365887



4281071871



4283343359



4285759360



4278237631



4278206016

Previews

White Background



This preview shows how the Android color 4294923342 looks on a white background.

Color Contrast Check

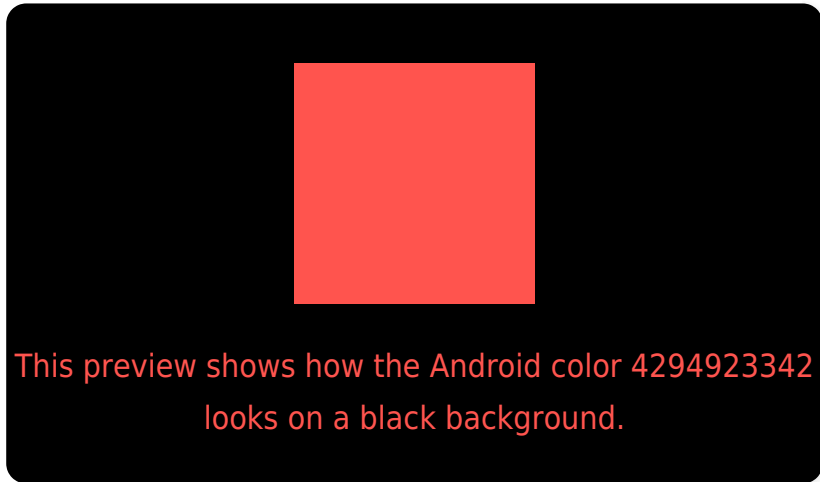
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294923342 Background



This preview shows how black text looks on a background with the Android color 4294923342.



This preview shows how white text looks on a background with the Android color 4294923342.

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
4294923342

Protanomaly
4290870108

Deuteranomaly
4291786312

Tritanomaly
4294923092

Monochromacy



Original Color
4294923342

Achromatopsia
4287006342

Achromatomaly
4289885298

CSS Examples

Text

The CSS property to change the color of the text to Android 4294923342 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, 84, 78)` looks like.

```
.text, #text, p{  
    color:rgb(255, 84, 78)  
}
```

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, 84, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 84, 78) }
```

Border

The CSS property to change the border of an element to Android 4294923342 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, 84, 78) }
```

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

```
.border{ border-color:rgb(255, 84, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 84, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 84, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 84, 78);  
box-shadow:4px 4px 4px 4px rgb(255, 84,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4294923342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 84, 78) }
```

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

```
.background{ background-color: rgb(255, 84,  
78) }
```

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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