

Converting Colors

Android(4294590531)

Have a look what the booklet for
Android(4294590531) contains.

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Color

Android(4294590531)

Conversions

Conversions Part 1

Format	Color
Hex	FA4043
RGB	250, 64, 67
RGB Percent	98%, 25%, 26%
CMY	0.0196, 0.7490, 0.7373
CMYK	0.00, 0.74, 0.73, 0.02
HSL	359°, 95%, 62%
HSV	359°, 74%, 98%
XYZ	42.2709, 24.3960, 7.7912
YIQ	119.9560, 109.8930, 40.3650

Conversions

Conversions Part 2

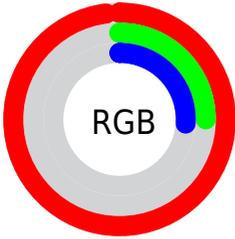
Format	Color
RYB	250, 64, 67
Decimal	16400451
CIELab	56.48, 69.23, 41.94
CIElCh	56, 80.943, 31.206
Yxy	24.3960, 0.5677, 0.3276
Android (android.graphics.Color)	4294590531 (0xFFFA4043)
YUV	119.9560, -26.1073, 114.0486
Hunter-Lab	49.3923, 66.3269, 25.2222

Details

The Android color **4294590531** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4282448631**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4294933876**, and **4290314263** is the 20% darker color. If you saturate the color by 10%, you get **4294584106**, and if you desaturate by 10%, it is **4294596956**.

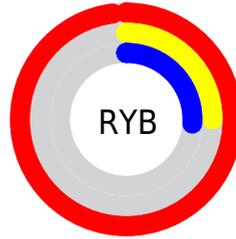
Distribution



Red (98%)

Green (25%)

Blue (26%)



Red (98%)

Yellow (25%)

Blue (26%)

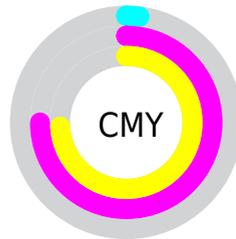


Cyan (0%)

Magenta (74%)

Yellow (73%)

Black (2%)



Cyan (2%)

Magenta (75%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294590531 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 4294590531 by changing the saturation by 10% instead.



4294590531



4294590531

4294967295



4292417580



4294933876



4290314263



4294941325



4288217088



4294949032



4286119936



4294956483



4284088322



4294964191



4282122243

4294967292



4279697408



4278190080



4294590531



4294590531

■ 4294584106

■ 4294596956

■ 4294577682

■ 4294603380

■ 4294574084

■ 4294609805

■ 4294616229

■ 4294622654

■ 4294629079

■ 4294635503

■ 4294639615

Harmonies

Analogous

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



4294911624



4294590531



4292372480

Triad

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



4294590531



4278231358



4278227199

Complementary

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



4294590531



4282448631

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.



4278231295



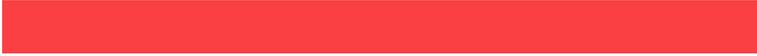
4294590531



4278232456

Square

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



4294590531



4284061696



4278232527



4286739455

Rectangle

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



4294590531



4290084096



4278232527



4278228991

Sweetspot

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



4294590531



4294952904



4294394106



4286602847



4278190080



4286611584

Same Dimension

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



4294590531



4294908960



4294613568



4286410865



4290576387



4282187777

Inverse Universe

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



4294590531



4294908960



4282425594



4286410865



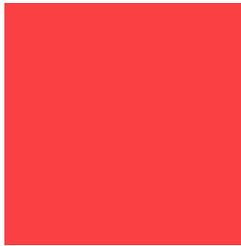
4290576387



4282187777

Previews

White Background



This preview shows how the Android color 4294590531 looks on a white background.

Color Contrast Check

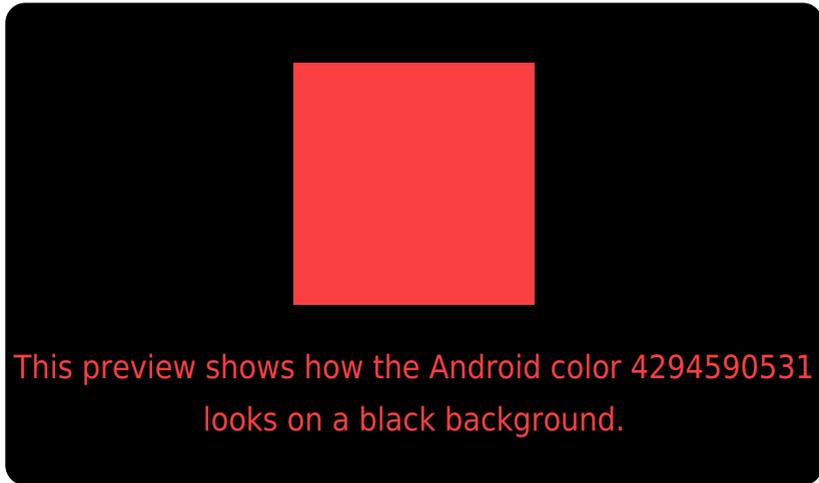
Large Text (above 18pt) WCAG AA ✓ Pass

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

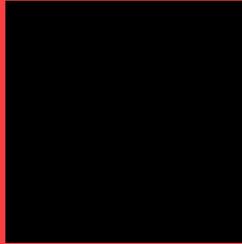
Any Text WCAG AA ✓ Pass

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 4294590531 Background



This preview shows how black text looks on a background with the Android color 4294590531.



This preview shows how white text looks on a background with the Android color 4294590531.

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

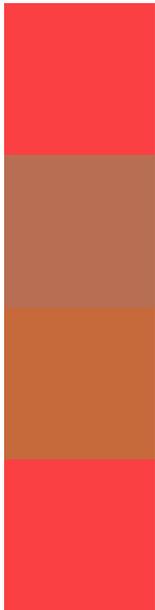


Original Color
4294590531

Protanopia
4287858779

Deuteranopia
4289298743

Trichromacy



Original Color
4294590531

Protanomaly
4290276946

Deuteranomaly
4291193147

Tritanomaly
4294590530

Monochromacy



Original Color
4294590531

Achromatopsia
4286085240

Achromatomaly
4289160293

CSS Examples

Text

The CSS property to change the color of the text to Android 4294590531 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(250, 64, 67)` looks like.

```
.text, #text, p{  
  color:rgb(250, 64, 67)  
}
```

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(250, 64, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 64, 67) }
```

Border

The CSS property to change the border of an element to Android 4294590531 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(250, 64, 67) }
```

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

```
.border{ border-color:rgb(250, 64, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 64, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 64, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 64, 67);  
box-shadow:4px 4px 4px 4px rgb(250, 64,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4294590531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 64, 67) }
```

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

```
.background{ background-color: rgb(250, 64,  
67) }
```

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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