

Converting Colors

Android(4294658131)

Have a look what the booklet for
Android(4294658131) contains.

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Color

Android(4294658131)

Conversions

Conversions Part 1

Format	Color
Hex	FB4853
RGB	251, 72, 83
RGB Percent	98%, 28%, 33%
CMY	0.0157, 0.7176, 0.6745
CMYK	0.00, 0.71, 0.67, 0.02
HSL	356°, 96%, 63%
HSV	356°, 71%, 98%
XYZ	43.6624, 25.7685, 10.8562
YIQ	126.7750, 103.1530, 41.3690

Conversions

Conversions Part 2

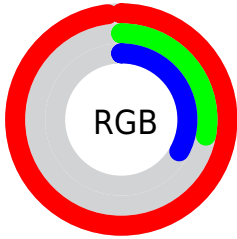
Format	Color
R_{YB}	251, 72, 83
Decimal	16468051
CIE Lab	57.82, 67.62, 34.53
CIE LCh	58, 75.928, 27.050
Yxy	25.7685, 0.5438, 0.3210
Android (android.graphics.Color)	4294658131 (0xFFFB4853)
YUV	126.7750, -21.5811, 108.9453
Hunter-Lab	50.7627, 64.6980, 22.8540

Details

The Android color **4294658131** 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 **4282973168**, and the grayscale version is **4286545791**.

A 20% lighter version of the original color is **4294935685**, and **4290445350** is the 20% darker color. If you saturate the color by 10%, you get **4294651707**, and if you desaturate by 10%, it is **4294664555**.

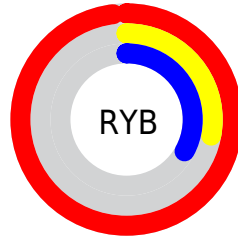
Distribution



Red (98%)

Green (28%)

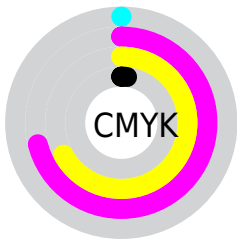
Blue (33%)



Red (98%)

Yellow (28%)

Blue (33%)

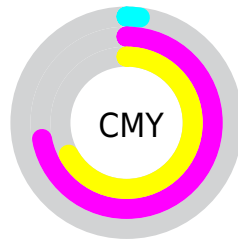


Cyan (0%)

Magenta (71%)

Yellow (67%)

Black (2%)



Cyan (2%)

Magenta (72%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294658131 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 4294658131 by changing the saturation by 10% instead.

 4294658131

 4294658131

4294967295

 4292551996

 4294935685

 4290445350

 4294943135

 4288348178

 4294950586

 4286316544

 4294958037

 4284284929

 4294965746

 4282384387

 4280090625

 4278190080

 4294658131

 4294658131

 4294651707

 4294664555

 4294645284

 4294670978

 4294639631

 4294677402

 4294683825

 4294690249

 4294696928

 4294703352

 4294705151

Harmonies

Analogous

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



4294589588



4294658131



4292765965

Triad

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



4294658131



4278231868



4278228479

Complementary

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



4294658131



4282973168

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.



4278232058



4294658131



4278233218

Square

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



4294658131



4285372672



4278233286



4285955327

Rectangle

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



4294658131



4290739456



4278233286



4278230015

Sweetspot

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



4294658131



4294953421



4293871867



4286603362



4278190080



4286611584

Same Dimension

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



4294658131



4294911025



4294678088



4286410865



4290576396



4282187780

Inverse Universe

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



4294658131



4294911025



4282953211



4286410865



4290576396



4282187780

Previews

White Background



This preview shows how the Android color 4294658131 looks on a white background.

Color Contrast Check

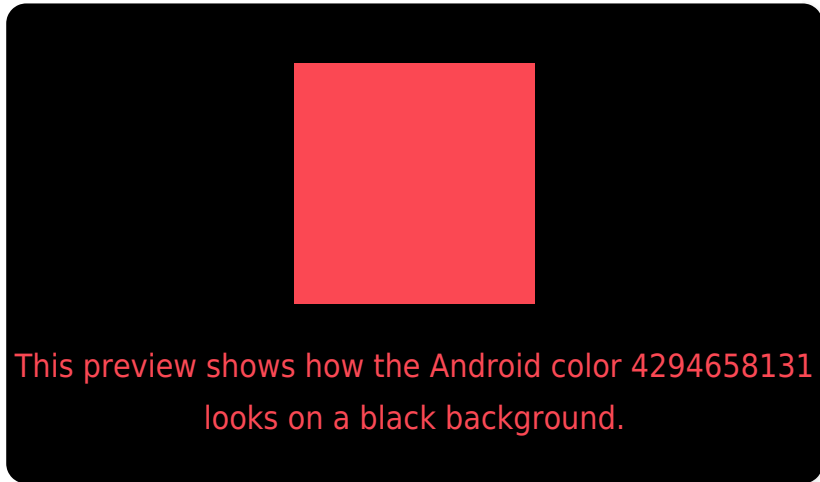
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294658131 Background



This preview shows how black text looks on a background with the Android color 4294658131.



This preview shows how white text looks on a background with the Android color 4294658131.

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
4294658131

Protanomaly
4290343780

Deuteranomaly
4291325773

Tritanomaly
4294658383

Monochromacy



Original Color
4294658131

Achromatopsia
4286545791

Achromatomaly
4289489775

CSS Examples

Text

The CSS property to change the color of the text to Android 4294658131 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(251, 72, 83)` looks like.

```
.text, #text, p{  
    color:rgb(251, 72, 83)  
}
```

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(251, 72, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 72, 83) }
```

Border

The CSS property to change the border of an element to Android 4294658131 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(251, 72, 83) }
```

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

```
.border{ border-color:rgb(251, 72, 83) }
```

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

Here you see how a box with a 4 pixel rgb(251, 72, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 72, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 72, 83);  
box-shadow:4px 4px 4px 4px rgb(251, 72,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4294658131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 72, 83) }
```

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

```
.background{ background-color: rgb(251, 72,  
83) }
```

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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