

Converting Colors

Android(4294848818)

Have a look what the booklet for
Android(4294848818) contains.

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Color

Android(4294848818)

Conversions

Conversions Part 1

Format	Color
Hex	FE3132
RGB	254, 49, 50
RGB Percent	100%, 19%, 20%
CMY	0.0039, 0.8078, 0.8039
CMYK	0.00, 0.81, 0.80, 0.00
HSL	360°, 99%, 59%
HSV	360°, 81%, 100%
XYZ	42.5471, 23.4977, 5.3106
YIQ	110.4090, 121.8590, 43.7710

Conversions

Conversions Part 2

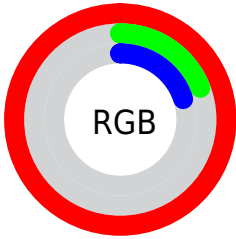
Format	Color
R_{YB}	254, 49, 50
Decimal	16658738
CIE Lab	55.58, 73.94, 50.34
CIE LCh	56, 89.455, 34.248
Yxy	23.4977, 0.5963, 0.3293
Android (android.graphics.Color)	4294848818 (0xFFFE3132)
YUV	110.4090, -29.7816, 125.9293
Hunter-Lab	48.4745, 71.8430, 27.4366

Details

The Android color **4294848818** 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 **4281466621**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4294931298**, and **4290510852** is the 20% darker color. If you saturate the color by 10%, you get **4294842393**, and if you desaturate by 10%, it is **4294855243**.

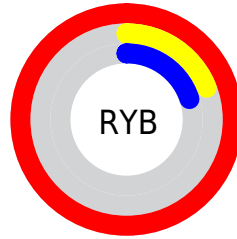
Distribution



Red (100%)

Green (19%)

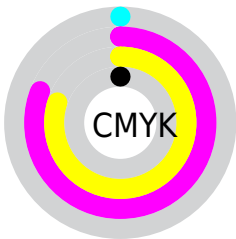
Blue (20%)



Red (100%)

Yellow (19%)

Blue (20%)

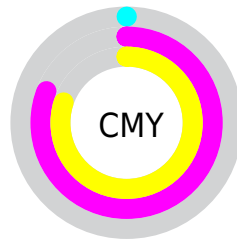


Cyan (0%)

Magenta (81%)

Yellow (80%)

Black (0%)



Cyan (0%)

Magenta (81%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294848818 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 4294848818 by changing the saturation by 10% instead.



4294848818



4294848818

4294967295



4292673563



4294931298



4290510852



4294939003



4288348160



4294946710



4286251008



4294954161



4284153858



4294962124



4282187779



4294967273



4279762945



4278190080



4294848818



4294848818

 4294842393

 4294855243

 4294836225

 4294861925

 4294868350

 4294875031

 4294881456

 4294887882

 4294894563

 4294900988

4294901759

Harmonies

Analogous

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



4294901886



4294848818



4292175360

Triad

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



4294848818



4278231355



4278226431

Complementary

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



4294848818



4281466621

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.



4278230783



4294848818



4278232463

Square

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



4294848818



4282554368



4278232540



4287261439

Rectangle

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



4294848818



4289625344



4278232540



4278228223

Sweetspot

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



4294848818



4294951618



4294652414



4286602075



4278190080



4286611584

Same Dimension

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



4294848818



4294903817



4294874161



4286608243



4290707457



4282384384

Inverse Universe

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



4294848818



4294903817



4281441278



4286608243



4290707457



4282384384

Previews

White Background



This preview shows how the Android color 4294848818 looks on a white background.

Color Contrast Check

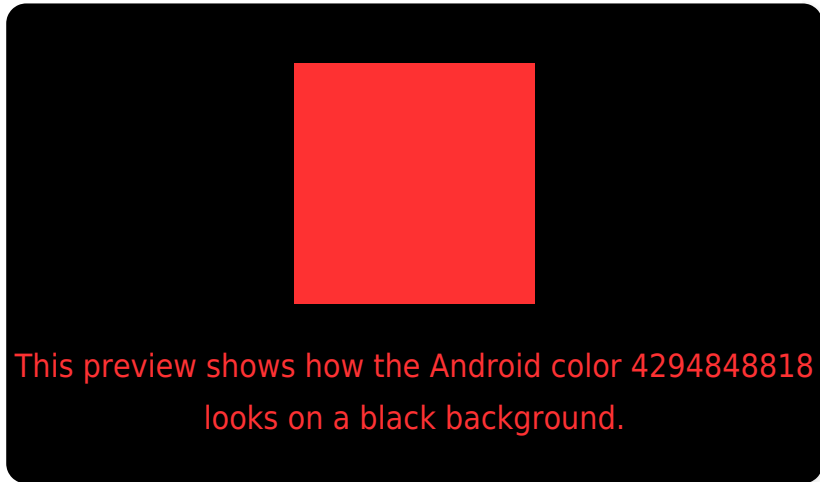
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294848818 Background



This preview shows how black text looks on a background with the Android color 4294848818.



This preview shows how white text looks on a background with the Android color 4294848818.

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

4294848818

Protanopia

4287858249

Deuteranopia

4289232672

Trichromacy



Original Color
4294848818

Protanomaly
4290406209

Deuteranomaly
4291257127

Tritanomaly
4294848817

Monochromacy



Original Color
4294848818

Achromatopsia
4285427310

Achromatomaly
4288829528

CSS Examples

Text

The CSS property to change the color of the text to Android 4294848818 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, 49, 50)` looks like.

```
.text, #text, p{  
    color:rgb(254, 49, 50)  
}
```

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, 49, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 49, 50) }
```

Border

The CSS property to change the border of an element to Android 4294848818 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, 49, 50) }
```

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

```
.border{ border-color:rgb(254, 49, 50) }
```

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

Here you see how a box with a 4 pixel rgb(254, 49, 50) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 49, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 49, 50);  
box-shadow:4px 4px 4px 4px rgb(254, 49,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4294848818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 49, 50) }
```

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

```
.background{ background-color: rgb(254, 49,  
50) }
```

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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