

Converting Colors

Android(4294851154)

Have a look what the booklet for
Android(4294851154) contains.

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Color

Android(4294851154)

Conversions

Conversions Part 1

Format	Color
Hex	FE3A52
RGB	254, 58, 82
RGB Percent	100%, 23%, 32%
CMY	0.0039, 0.7725, 0.6784
CMYK	0.00, 0.77, 0.68, 0.00
HSL	353°, 99%, 61%
HSV	353°, 77%, 100%
XYZ	43.9091, 24.7061, 10.4371
YIQ	119.3400, 109.1120, 49.0160

Conversions

Conversions Part 2

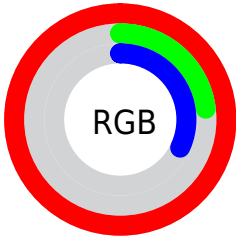
Format	Color
RYB	254, 58, 82
Decimal	16661074
CIELab	56.79, 72.78, 33.97
CIELCh	57, 80.317, 25.017
Yxy	24.7061, 0.5554, 0.3125
Android (android.graphics.Color)	4294851154 (0xFFFE3A52)
YUV	119.3400, -18.4086, 118.0968
Hunter-Lab	49.7053, 70.7007, 22.3439

Details

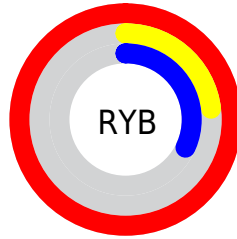
The Android color **4294851154** is a dark color, and the websafe version is hex **FF3366**. The color can be described as dark washed red. A complement of this color would be **4282056422**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294933123**, and **4290576422** is the 20% darker color. If you saturate the color by 10%, you get **4294844732**, and if you desaturate by 10%, it is **4294857576**.

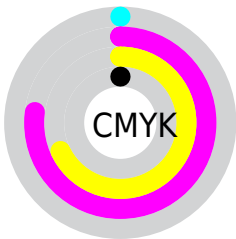
Distribution



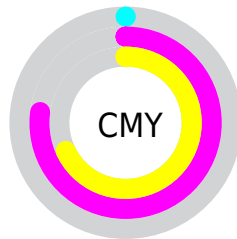
- Red (100%)
- Green (23%)
- Blue (32%)



- Red (100%)
- Yellow (23%)
- Blue (32%)



- Cyan (0%)
- Magenta (77%)
- Yellow (68%)
- Black (0%)



- Cyan (0%)
- Magenta (77%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294851154 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 4294851154 by changing the saturation by 10% instead.

 4294851154

 4294851154

4294967295

 4292674875

 4294933123

 4290576422

 4294940573

 4288479250

 4294948280

 4286447616

 4294955988

 4284350466

 4294963696

 4282384387

 4280090625

 4278190080

 4294851154

 4294851154

■ 4294844732

■ 4294857576

■ 4294838053

■ 4294864255

■ 4294836255

■ 4294870677

■ 4294877355

■ 4294883777

■ 4294890200

■ 4294896878

4294901759

Harmonies

Analogous

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



4294651543



4294851154



4292960768

Triad

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



4294851154



4278231343



4278228479

Complementary

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



4294851154



4282056422

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.



4278231803



4294851154



4278232442

Square

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



4294851154



4285306368



4278232770



4284775423

Rectangle

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



4294851154



4290869248



4278232770



4278230015

Sweetspot

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



4294851154



4294952140



4293147390



4286602336



4278190080



4286611584

Same Dimension

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



4294851154



4294906415



4294869562



4286608244



4290707479



4282384392

Inverse Universe

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



4294851154



4294906415



4282038014



4286608244



4290707479



4282384392

Previews

White Background



This preview shows how the Android color 4294851154 looks on a white background.

Color Contrast Check

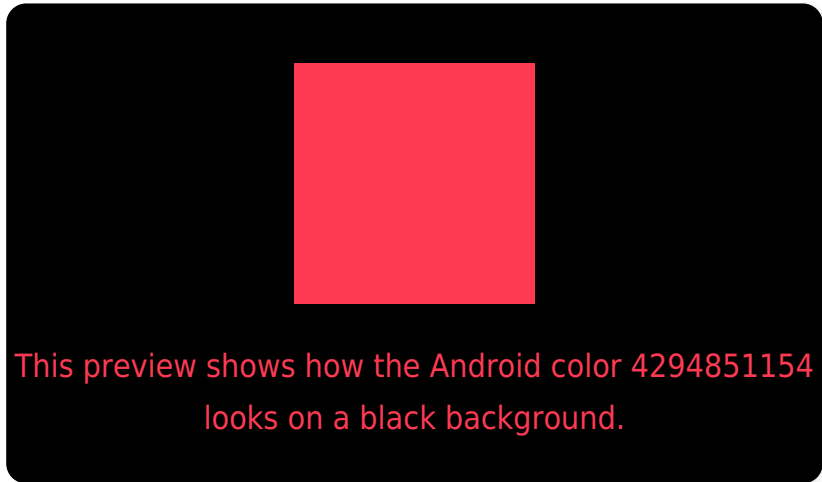
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294851154 Background



This preview shows how black text looks on a background with the Android color 4294851154.



This preview shows how white text looks on a background with the Android color 4294851154.

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
4294851154

Protanomaly
4290276453

Deuteranomaly
4291258443

Tritanomaly
4294786374

Monochromacy



Original Color
4294851154

Achromatopsia
4286019447

Achromatomaly
4289225066

CSS Examples

Text

The CSS property to change the color of the text to Android 4294851154 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, 58, 82)` looks like.

```
.text, #text, p{  
    color:rgb(254, 58, 82)  
}
```

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, 58, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 58, 82) }
```

Border

The CSS property to change the border of an element to Android 4294851154 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, 58, 82) }
```

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

```
.border{ border-color:rgb(254, 58, 82) }
```

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

Here you see how a box with a 4 pixel rgb(254, 58, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 58, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 58, 82);  
box-shadow:4px 4px 4px 4px rgb(254, 58,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4294851154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 58, 82) }
```

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

```
.background{ background-color: rgb(254, 58,  
82) }
```

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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