

Converting Colors

Android(4294853445)

Have a look what the booklet for
Android(4294853445) contains.

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Color

Android(4294853445)

Conversions

Conversions Part 1

Format	Color
Hex	FE4345
RGB	254, 67, 69
RGB Percent	100%, 26%, 27%
CMY	0.0039, 0.7373, 0.7294
CMYK	0.00, 0.74, 0.73, 0.00
HSL	359°, 99%, 63%
HSV	359°, 74%, 100%
XYZ	43.9544, 25.5148, 8.2384
YIQ	123.1410, 110.8100, 40.2660

Conversions

Conversions Part 2

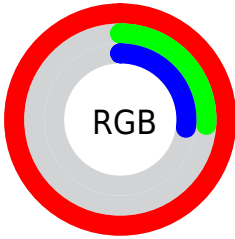
Format	Color
RYB	254, 67, 69
Decimal	16663365
CIELab	57.57, 69.53, 42.26
CIELCh	58, 81.364, 31.292
Yxy	25.5148, 0.5656, 0.3283
Android (android.graphics.Color)	4294853445 (0xFFFE4345)
YUV	123.1410, -26.6915, 114.7633
Hunter-Lab	50.5122, 66.9297, 25.6885

Details

The Android color **4294853445** 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 **4282646268**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4294934646**, and **4290576409** is the 20% darker color. If you saturate the color by 10%, you get **4294847020**, and if you desaturate by 10%, it is **4294859870**.

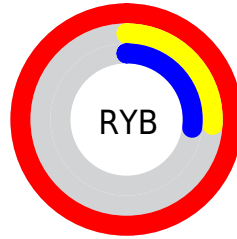
Distribution



Red (100%)

Green (26%)

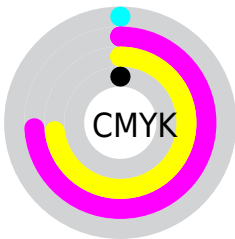
Blue (27%)



Red (100%)

Yellow (26%)

Blue (27%)

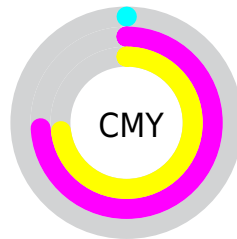


Cyan (0%)

Magenta (74%)

Yellow (73%)

Black (0%)



Cyan (0%)

Magenta (74%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294853445 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 4294853445 by changing the saturation by 10% instead.



4294853445



4294853445

4294967295



4292680750



4294934646



4290576409



4294942096



4288479233



4294949546



4286382080



4294957254



4284284929



4294964962



4282384387



4280090625



4278190080



4294853445



4294853445

■ 4294847020

■ 4294859870

■ 4294840339

■ 4294866551

■ 4294836227

■ 4294872976

■ 4294879658

■ 4294886083

■ 4294892508

■ 4294899189

4294901759

Harmonies

Analogous

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



4294912650



4294853445



4292569856

Triad

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



4294853445



4278232128



4278227967

Complementary

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



4294853445



4282646268

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.



4278232063



4294853445



4278233227

Square

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



4294853445



4284259072



4278233299



4287002111

Rectangle

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



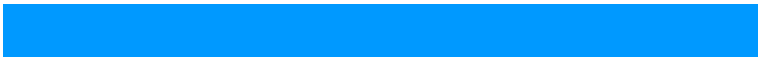
4294853445



4290281472



4278233299



4278229503

Sweetspot

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



4294853445



4294952903



4294657022



4286602847



4278190080



4286611584

Same Dimension

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



4294853445



4294909729



4294876483



4286608243



4290707458



4282384385

Inverse Universe

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



4294853445



4294909729



4282623230



4286608243



4290707458



4282384385

Previews

White Background



This preview shows how the Android color 4294853445 looks on a white background.

Color Contrast Check

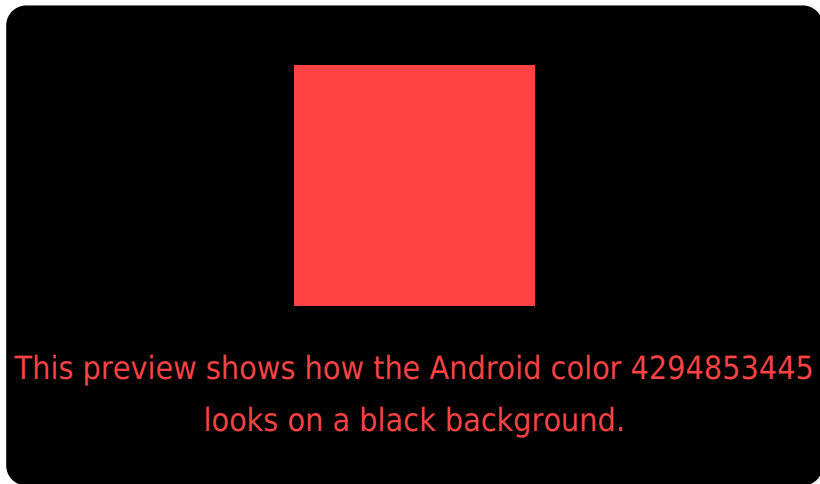
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294853445 Background



This preview shows how black text looks on a background with the Android color 4294853445.



This preview shows how white text looks on a background with the Android color 4294853445.

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
4294853445

Protanopia
4288055901

Deuteranopia
4289496121

Trichromacy



Original Color
4294853445

Protanomaly
4290539604

Deuteranomaly
4291456061

Tritanomaly
4294853445

Monochromacy



Original Color
4294853445

Achromatopsia
4286282619

Achromatomaly
4289423207

CSS Examples

Text

The CSS property to change the color of the text to Android 4294853445 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, 67, 69)` looks like.

```
.text, #text, p{  
    color:rgb(254, 67, 69)  
}
```

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, 67, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 67, 69) }
```

Border

The CSS property to change the border of an element to Android 4294853445 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, 67, 69) }
```

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

```
.border{ border-color:rgb(254, 67, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 67, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 67, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 67, 69);  
box-shadow:4px 4px 4px 4px rgb(254, 67,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4294853445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 67, 69) }
```

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

```
.background{ background-color: rgb(254, 67,  
69) }
```

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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