

Converting Colors

Android(4294715441)

Have a look what the booklet for
Android(4294715441) contains.

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Color

Android(4294715441)

Conversions

Conversions Part 1

Format	Color
Hex	FC2831
RGB	252, 40, 49
RGB Percent	99%, 16%, 19%
CMY	0.0118, 0.8431, 0.8078
CMYK	0.00, 0.84, 0.81, 0.01
HSL	357°, 97%, 57%
HSV	357°, 84%, 99%
XYZ	41.4581, 22.4348, 5.0510
YIQ	104.4140, 123.4630, 47.7430

Conversions

Conversions Part 2

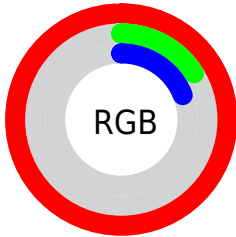
Format	Color
RYB	252, 40, 49
Decimal	16525361
CIELab	54.49, 75.38, 49.66
CIELCh	54, 90.267, 33.380
Yxy	22.4348, 0.6013, 0.3254
Android (android.graphics.Color)	4294715441 (0xFFFC2831)
YUV	104.4140, -27.3191, 129.4329
Hunter-Lab	47.3654, 73.3484, 26.8331

Details

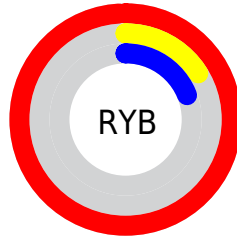
The Android color **4294715441** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4280876275**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4294930017**, and **4290379780** is the 20% darker color. If you saturate the color by 10%, you get **4294709017**, and if you desaturate by 10%, it is **4294721865**.

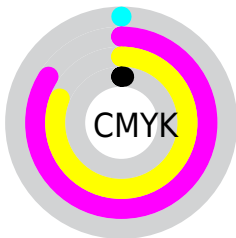
Distribution



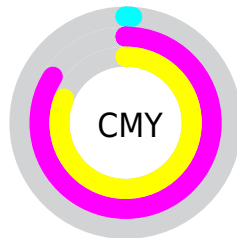
- Red (99%)
- Green (16%)
- Blue (19%)



- Red (99%)
- Yellow (16%)
- Blue (19%)



- Cyan (0%)
- Magenta (84%)
- Yellow (81%)
- Black (1%)



- Cyan (1%)
- Magenta (84%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294715441 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 4294715441 by changing the saturation by 10% instead.



4294715441



4294715441

4294967295



4292542490



4294930017



4290379780



4294937722



4288217088



4294945428



4286119936



4294953135



4284022787



4294960843



4282056706



4294967271



4279435264



4278190080



4294715441



4294715441

■ 4294709017

■ 4294721865

■ 4294705163

■ 4294728289

■ 4294734969

■ 4294741394

■ 4294747818

■ 4294754242

■ 4294760666

■ 4294767346

■ 4294770687

Harmonies

Analogous

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



4294901885



4294715441



4292108544

Triad

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



4294715441



4278230581



4278225919

Complementary

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



4294715441



4280876275

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.



4278230271



4294715441



4278231689

Square

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



4294715441



4282488064



4278231767



4286802175

Rectangle

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



4294715441



4289558784



4278231767



4278227711

Sweetspot

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



4294715441



4294950850



4293994748



4286601563



4278190080



4286611584

Same Dimension

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



4294715441



4294901771



4294739752



4286410865



4290576392



4282187779

Inverse Universe

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



4294715441



4294901771



4280851964



4286410865



4290576392



4282187779

Previews

White Background



This preview shows how the Android color 4294715441 looks on a white background.

Color Contrast Check

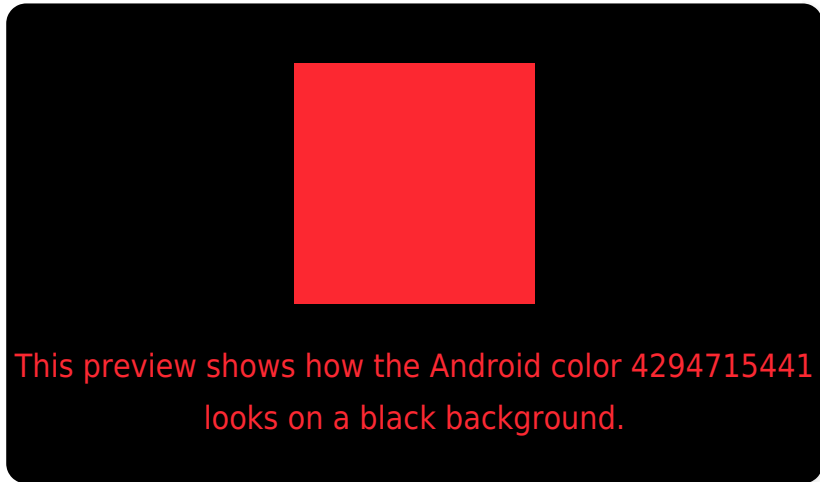
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294715441 Background



This preview shows how black text looks on a background with the Android color 4294715441.



This preview shows how white text looks on a background with the Android color 4294715441.

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
4294715441

Protanomaly
4290208320

Deuteranomaly
4291124517

Tritanomaly
4294715691

Monochromacy



Original Color
4294715441

Achromatopsia
4285032552

Achromatomaly
4288565588

CSS Examples

Text

The CSS property to change the color of the text to Android 4294715441 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(252, 40, 49)` looks like.

```
.text, #text, p{  
    color:rgb(252, 40, 49)  
}
```

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(252, 40, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 40, 49) }
```

Border

The CSS property to change the border of an element to Android 4294715441 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(252, 40, 49) }
```

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

```
.border{ border-color:rgb(252, 40, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 40, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 40, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 40, 49);  
box-shadow:4px 4px 4px 4px rgb(252, 40,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4294715441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 40, 49) }
```

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

```
.background{ background-color: rgb(252, 40,  
49) }
```

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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