

Converting Colors

Android(4294325280)

Have a look what the booklet for
Android(4294325280) contains.

Android(4294325280)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294325280)

Conversions

Conversions Part 1

Format	Color
Hex	F63420
RGB	246, 52, 32
RGB Percent	96%, 20%, 13%
CMY	0.0353, 0.7961, 0.8745
CMYK	0.00, 0.79, 0.87, 0.04
HSL	6°, 92%, 55%
HSV	6°, 87%, 96%
XYZ	39.4947, 22.1531, 3.5609
YIQ	107.7260, 122.0440, 34.9080

Conversions

Conversions Part 2

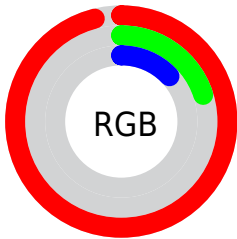
Format	Color
R_{YB}	246, 54, 32
Decimal	16135200
CIE Lab	54.19, 70.57, 57.06
CIE LCh	54, 90.751, 38.956
Yxy	22.1531, 0.6057, 0.3397
Android (android.graphics.Color)	4294325280 (0xFFFF63420)
YUV	107.7260, -37.3329, 121.2663
Hunter-Lab	47.0671, 67.4148, 28.4614

Details

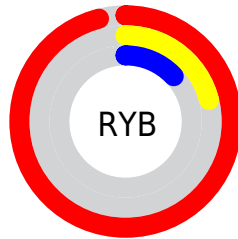
The Android color **4294325280** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4280345334**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4294931537**, and **4289986560** is the 20% darker color. If you saturate the color by 10%, you get **4294319623**, and if you desaturate by 10%, it is **4294330937**.

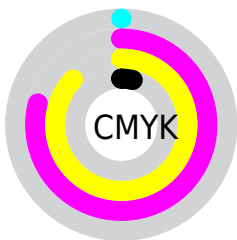
Distribution



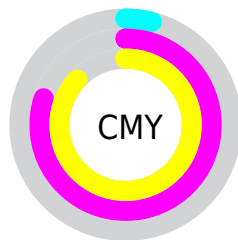
- Red (96%)
- Green (20%)
- Blue (13%)



- Red (96%)
- Yellow (21%)
- Blue (13%)



- Cyan (0%)
- Magenta (79%)
- Yellow (87%)
- Black (4%)



- Cyan (4%)
- Magenta (80%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294325280 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 4294325280 by changing the saturation by 10% instead.



4294325280



4294325280

4294967295



4292149253



4294931537



4289986560



4294938986



4287823872



4294946436



4285726720



4294954143



4283695106



4294961850



4281729026



4294967254



4278583296



4294967283



4278190080



4294325280



4294325280

■ 4294319623

■ 4294330937

■ 4294317824

■ 4294336849

■ 4294342506

■ 4294348162

■ 4294354075

■ 4294359732

■ 4294365388

■ 4294371045

■ 4294376957

Harmonies

Analogous

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



4294901870



4294325280



4291389440

Triad

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



4294325280



4278230597



4278224383

Complementary

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



4294325280



4280345334

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.



4278229503



4294325280



4278231448

Square

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



4294325280



4280391424



4278231524



4288372477

Rectangle

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



4294325280



4288708096



4278231524



4278226687

Sweetspot

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



4294325280



4294951869



4294320356



4286602328



4278190080



4286611584

Same Dimension

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



4294325280



4294907904



4294352160



4286213998



4290384128



4282057984

Inverse Universe

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



4280345334



4278249471



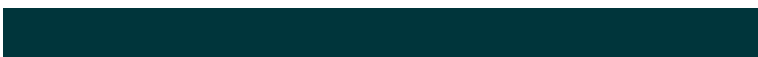
4280318454



4285430138



4278233530



4278203707

Previews

White Background



This preview shows how the Android color 4294325280 looks on a white background.

Color Contrast Check

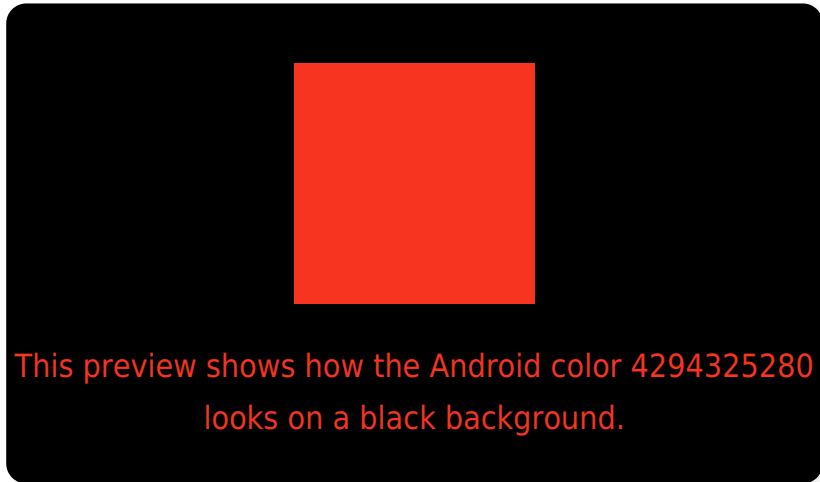
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294325280 Background



This preview shows how black text looks on a background with the Android color 4294325280.



This preview shows how white text looks on a background with the Android color 4294325280.

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

4294325280

Protanopia

4287726131

Deuteranopia

4288969472

Trichromacy



Original Color
4294325280

Protanomaly
4290143788

Deuteranomaly
4290928908

Tritanomaly
4294325035

Monochromacy



Original Color
4294325280

Achromatopsia
4285295724

Achromatomaly
4288567376

CSS Examples

Text

The CSS property to change the color of the text to Android 4294325280 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(246, 52, 32)` looks like.

```
.text, #text, p{  
    color:rgb(246, 52, 32)  
}
```

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(246, 52, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 52, 32) }
```

Border

The CSS property to change the border of an element to Android 4294325280 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(246, 52, 32) }
```

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

```
.border{ border-color:rgb(246, 52, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 52, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 52, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 52, 32);  
box-shadow:4px 4px 4px 4px rgb(246, 52,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4294325280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 52, 32) }
```

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

```
.background{ background-color: rgb(246, 52,  
32) }
```

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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