

Converting Colors

Android(4294857281)

Have a look what the booklet for
Android(4294857281) contains.

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Color

Android(4294857281)

Conversions

Conversions Part 1

Format	Color
Hex	FE5241
RGB	254, 82, 65
RGB Percent	100%, 32%, 25%
CMY	0.0039, 0.6784, 0.7451
CMYK	0.00, 0.68, 0.74, 0.00
HSL	5°, 99%, 63%
HSV	5°, 74%, 100%
XYZ	44.8445, 27.4871, 7.9430
YIQ	131.4900, 107.9690, 31.1770

Conversions

Conversions Part 2

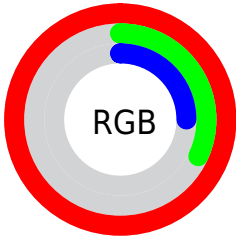
Format	Color
R_{YB}	254, 84, 65
Decimal	16667201
CIE _{Lab}	59.42, 64.15, 46.47
CIE _{LCh}	59, 79.215, 35.919
Yxy	27.4871, 0.5586, 0.3424
Android (android.graphics.Color)	4294857281 (0xFFFE5241)
YUV	131.4900, -32.7796, 107.4413
Hunter-Lab	52.4281, 60.9311, 27.7171

Details

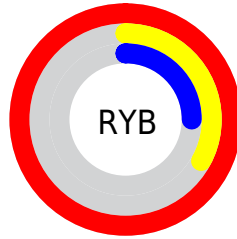
The Android color **4294857281** is a dark color, and the websafe version is hex **FF3333**. The color can be described as middle washed red. A complement of this color would be **4282510846**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4294937714**, and **4290576659** is the 20% darker color. If you saturate the color by 10%, you get **4294851368**, and if you desaturate by 10%, it is **4294863194**.

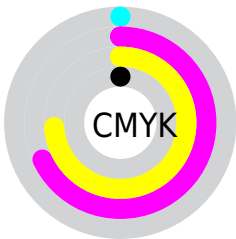
Distribution



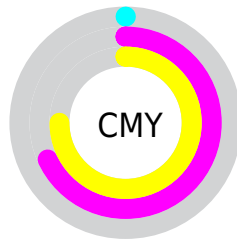
- Red (100%)
- Green (32%)
- Blue (25%)



- Red (100%)
- Yellow (33%)
- Blue (25%)



- Cyan (0%)
- Magenta (68%)
- Yellow (74%)
- Black (0%)



- Cyan (0%)
- Magenta (68%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294857281 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 4294857281 by changing the saturation by 10% instead.



4294857281



4294857281

4294967295



4292686634



4294937714



4290576659



4294945164



4288479232



4294952615



4286447616



4294960066



4284350464



4294967262



4282515459



4294967291



4280287233



4278190080



4294857281



4294857281

4294851368

4294863194

4294845454

4294869108

4294842112

4294875021

4294880935

4294887104

4294893017

4294898931

4294901759

Harmonies

Analogous

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



4294916484



4294857281



4292376064

Triad

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



4294857281



4278233682



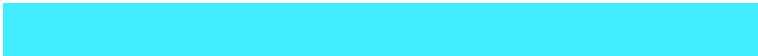
4278228223

Complementary

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



4294857281



4282510846

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.



4278232575



4294857281



4278234523

Square

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



4294857281



4283801856



4278234592



4288640511

Rectangle

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



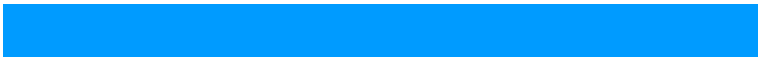
4294857281



4290087168



4278234592



4278230015

Sweetspot

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



4294857281



4294954183



4294853102



4286603614



4278190080



4286611584

Same Dimension

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



4294857281



4294914076



4294881089



4286608499



4290711808



4282385920

Inverse Universe

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



4282510846



4280085503



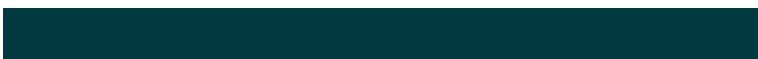
4282487038



4285759104



4278234815



4278204992

Previews

White Background



This preview shows how the Android color 4294857281 looks on a white background.

Color Contrast Check

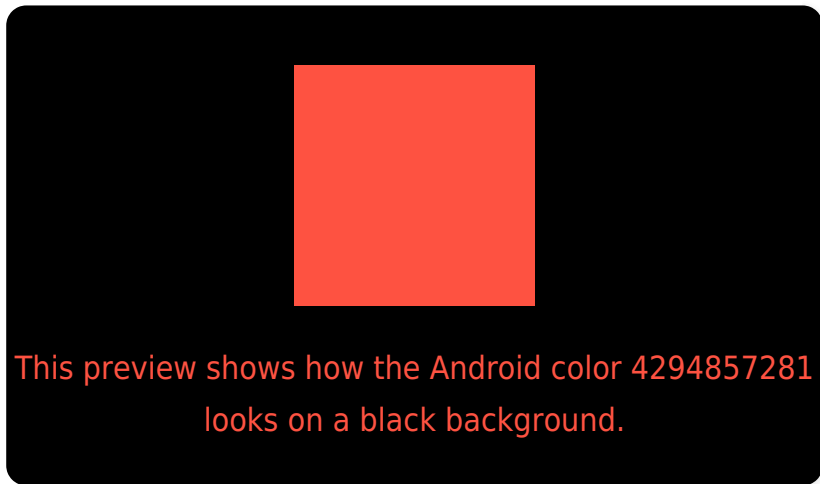
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294857281 Background



This preview shows how black text looks on a background with the Android color 4294857281.



This preview shows how white text looks on a background with the Android color 4294857281.

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
4294857281

Protanomaly
4290804046

Deuteranomaly
4291720250

Tritanomaly
4294922317

Monochromacy



Original Color
4294857281

Achromatopsia
4286808963

Achromatomaly
4289753451

CSS Examples

Text

The CSS property to change the color of the text to Android 4294857281 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, 82, 65)` looks like.

```
.text, #text, p{  
    color:rgb(254, 82, 65)  
}
```

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, 82, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 82, 65) }
```

Border

The CSS property to change the border of an element to Android 4294857281 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, 82, 65) }
```

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

```
.border{ border-color:rgb(254, 82, 65) }
```

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

Here you see how a box with a 4 pixel rgb(254, 82, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 82, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 82, 65);  
box-shadow:4px 4px 4px 4px rgb(254, 82,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4294857281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 82, 65) }
```

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

```
.background{ background-color: rgb(254, 82,  
65) }
```

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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