

Converting Colors

Android(4294463565)

Have a look what the booklet for
Android(4294463565) contains.

Android(4294463565)	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(4294463565)

Conversions

Conversions Part 1

Format	Color
Hex	F8504D
RGB	248, 80, 77
RGB Percent	97%, 31%, 30%
CMY	0.0275, 0.6863, 0.6980
CMYK	0.00, 0.68, 0.69, 0.03
HSL	1°, 92%, 64%
HSV	1°, 69%, 97%
XYZ	42.9196, 26.2296, 9.8219
YIQ	129.8900, 101.0910, 34.6830

Conversions

Conversions Part 2

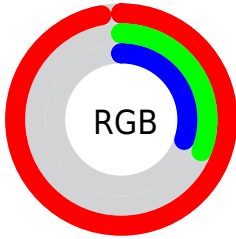
Format	Color
R_{YB}	248, 80, 77
Decimal	16273485
CIE _{Lab}	58.25, 63.54, 38.33
CIE _{LCh}	58, 74.201, 31.101
Yxy	26.2296, 0.5435, 0.3321
Android (android.graphics.Color)	4294463565 (0xFFFF8504D)
YUV	129.8900, -26.0748, 103.5825
Hunter-Lab	51.2148, 59.9625, 24.4799

Details

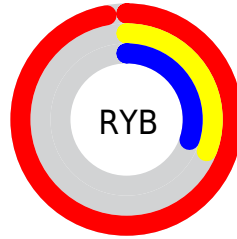
The Android color **4294463565** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle washed red. A complement of this color would be **4283299320**, and the grayscale version is **4286743170**.

A 20% lighter version of the original color is **4294937214**, and **4290248736** is the 20% darker color. If you saturate the color by 10%, you get **4294457396**, and if you desaturate by 10%, it is **4294469734**.

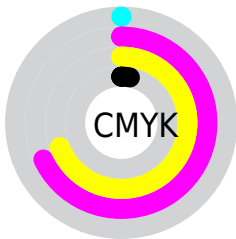
Distribution



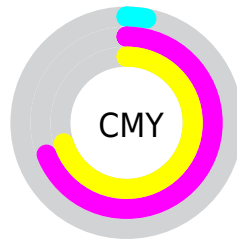
- Red (97%)
- Green (31%)
- Blue (30%)



- Red (97%)
- Yellow (31%)
- Blue (30%)



- Cyan (0%)
- Magenta (68%)
- Yellow (69%)
- Black (3%)



- Cyan (3%)
- Magenta (69%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294463565 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 4294463565 by changing the saturation by 10% instead.



4294463565



4294463565

4294967295



4292358198



4294937214



4290248736



4294944408



4288151563



4294951859



4286119936



4294959567



4284088320



4294967275



4282253315



4279894017



4278190080



4294463565



4294463565

 4294457396

 4294469734

 4294450971

 4294476159

 4294444803

 4294482327

 4294444032

 4294488496

 4294494921

 4294501090

 4294507515

 4294508543

Harmonies

Analogous

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



4294721677



4294463565



4292440069

Triad

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



4294463565



4278232393



4278227967

Complementary

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



4294463565



4283299320

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.



4278231806



4294463565



4278233485

Square

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



4294463565



4284848896



4278233294



4287265276

Rectangle

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



4294463565



4290347520



4278233294



4278229759

Sweetspot

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



4294463565



4294953673



4294462965



4286603360



4278190080



4286611584

Same Dimension

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



4294463565



4294913835



4294485325



4286411120



4290577152



4282188032

Inverse Universe

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



4283299320



4281072639



4283277560



4285562237



4278237629



4278205501

Previews

White Background



This preview shows how the Android color 4294463565 looks on a white background.

Color Contrast Check

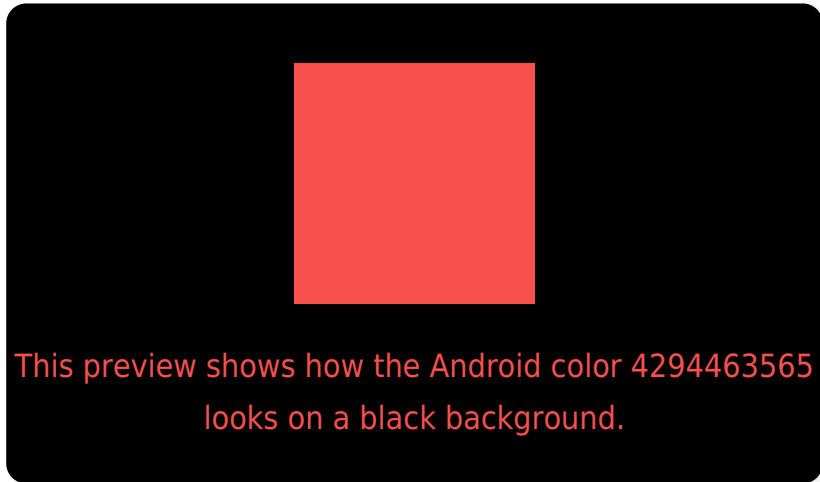
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294463565 Background



This preview shows how black text looks on a background with the Android color 4294463565.



This preview shows how white text looks on a background with the Android color 4294463565.

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
4294463565

Protanopia
4288121955

Deuteranopia
4289562179



Tritanopia
4294463315

Trichromacy



Original Color
4294463565

Protanomaly
4290410075

Deuteranomaly
4291326535

Tritanomaly
4294463313

Monochromacy



Original Color
4294463565

Achromatopsia
4286743170

Achromatomaly
4289556591

CSS Examples

Text

The CSS property to change the color of the text to Android 4294463565 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(248, 80, 77)` looks like.

```
.text, #text, p{  
    color:rgb(248, 80, 77)  
}
```

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(248, 80, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 80, 77) }
```

Border

The CSS property to change the border of an element to Android 4294463565 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(248, 80, 77) }
```

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

```
.border{ border-color:rgb(248, 80, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 80, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 80, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 80, 77);  
box-shadow:4px 4px 4px 4px rgb(248, 80,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4294463565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 80, 77) }
```

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

```
.background{ background-color: rgb(248, 80,  
77) }
```

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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