

Converting Colors

Android(4294733165)

Have a look what the booklet for
Android(4294733165) contains.

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Color

Android(4294733165)

Conversions

Conversions Part 1

Format	Color
Hex	FC6D6D
RGB	252, 109, 109
RGB Percent	99%, 43%, 43%
CMY	0.0118, 0.5725, 0.5725
CMYK	0.00, 0.57, 0.57, 0.01
HSL	0°, 96%, 71%
HSV	0°, 57%, 99%
XYZ	48.3738, 32.7369, 18.2373
YIQ	151.7570, 85.2280, 30.3160

Conversions

Conversions Part 2

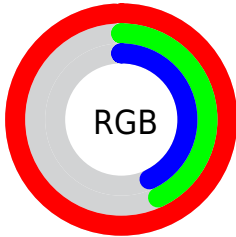
Format	Color
R _Y B	252, 109, 109
Decimal	16543085
CIE Lab	63.95, 54.60, 27.59
CIE LCh	64, 61.179, 26.810
Yxy	32.7369, 0.4869, 0.3295
Android (android.graphics.Color)	4294733165 (0xFFFC6D6D)
YUV	151.7570, -21.0792, 87.9131
Hunter-Lab	57.2161, 50.7861, 21.1530

Details

The Android color **4294733165** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285398268**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294944161**, and **4290655549** is the 20% darker color. If you saturate the color by 10%, you get **4294726740**, and if you desaturate by 10%, it is **4294739590**.

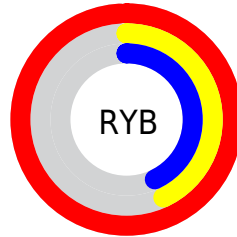
Distribution



Red (99%)

Green (43%)

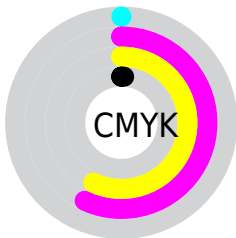
Blue (43%)



Red (99%)

Yellow (43%)

Blue (43%)

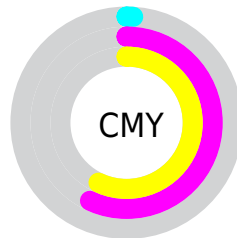


Cyan (0%)

Magenta (57%)

Yellow (57%)

Black (1%)



Cyan (1%)

Magenta (57%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294733165 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 4294733165 by changing the saturation by 10% instead.

 4294733165

 4294733165

4294967295

 4292694357


 4294944161

 4290655549

 4294951356

 4288614952

 4294958807

 4286644243

 4294966260

 4284743680

 4282777601

 4280877057

 4278190080

 4294733165

 4294733165

■ 4294726740

■ 4294739590

■ 4294720315

■ 4294746015

■ 4294713633

■ 4294752697

■ 4294707208

■ 4294759122

■ 4294705152

■ 4294765547

4294770687

Harmonies

Analogous

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



4294535331



4294733165



4293230911

Triad

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



4294733165



4282036316



4278232063

Complementary

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



4294733165



4285398268

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.



4278235126



4294733165



4278236563

Square

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



4294733165



4287079984



4278236619



4287729661

Rectangle

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



4294733165



4291530793



4278236619



4278233343

Sweetspot

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



4294733165



4294956244



4294733308



4286604902



4278190080



4286611584

Same Dimension

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



4294733165



4294922834



4294751597



4286410864



4290576384



4282187776

Inverse Universe

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



4285398268



4283629567



4285380092



4285562237



4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294733165 looks on a white background.

Color Contrast Check

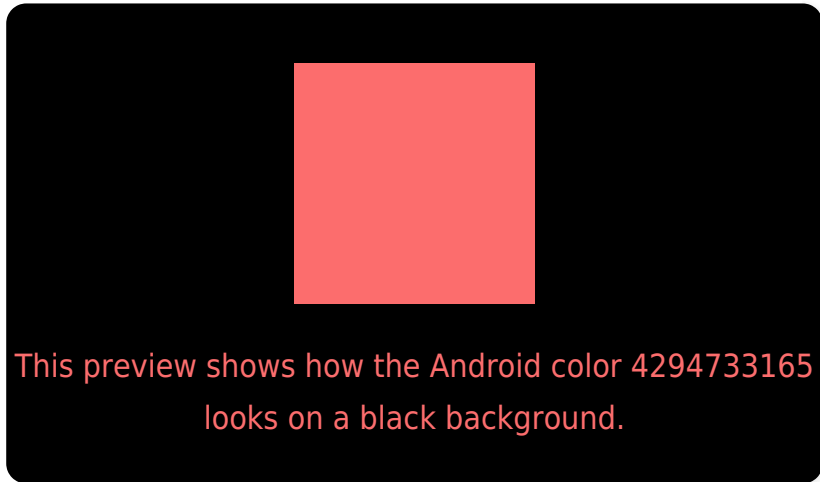
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294733165 Background



This preview shows how black text looks on a background with the Android color 4294733165.



This preview shows how white text looks on a background with the Android color 4294733165.

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

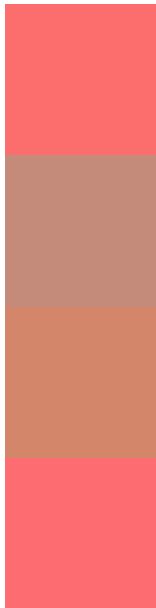


Original Color
4294733165

Protanopia
4288977793

Deuteranopia
4290483558

Trichromacy



Original Color
4294733165

Protanomaly
4291070586

Deuteranomaly
4292052585

Tritanomaly
4294732913

Monochromacy



Original Color
4294733165

Achromatopsia
4288190616

Achromatomaly
4290545800

CSS Examples

Text

The CSS property to change the color of the text to Android 4294733165 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, 109, 109)` looks like.

```
.text, #text, p{  
    color:rgb(252, 109, 109)  
}
```

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, 109, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 109, 109) }
```

Border

The CSS property to change the border of an element to Android 4294733165 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, 109, 109) }
```

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

```
.border{ border-color:rgb(252, 109, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 109, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 109, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 109, 109);  
box-shadow:4px 4px 4px 4px rgb(252, 109,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4294733165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 109, 109) }
```

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

```
.background{ background-color: rgb(252,  
109, 109) }
```

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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