

Converting Colors

Android(4294604139)

Have a look what the booklet for
Android(4294604139) contains.

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Color

Android(4294604139)

Conversions

Conversions Part 1

Format	Color
Hex	FA756B
RGB	250, 117, 107
RGB Percent	98%, 46%, 42%
CMY	0.0196, 0.5412, 0.5804
CMYK	0.00, 0.53, 0.57, 0.02
HSL	4°, 93%, 70%
HSV	4°, 57%, 98%
XYZ	48.4395, 34.1081, 17.9404
YIQ	155.6270, 82.4780, 25.0860

Conversions

Conversions Part 2

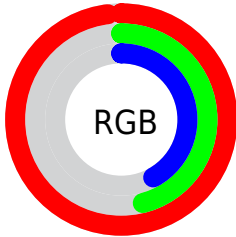
Format	Color
R _Y B	250, 118, 107
Decimal	16414059
CIE Lab	65.05, 50.04, 30.09
CIE LCh	65, 58.390, 31.024
Yxy	34.1081, 0.4820, 0.3394
Android (android.graphics.Color)	4294604139 (0xFFFA756B)
YUV	155.6270, -23.9731, 82.7651
Hunter-Lab	58.4021, 45.8464, 22.6684

Details

The Android color **4294604139** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285264122**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4294945951**, and **4290527035** is the 20% darker color. If you saturate the color by 10%, you get **4294598226**, and if you desaturate by 10%, it is **4294610052**.

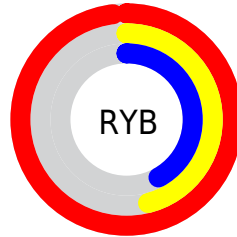
Distribution



Red (98%)

Green (46%)

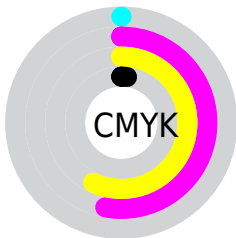
Blue (42%)



Red (98%)

Yellow (46%)

Blue (42%)

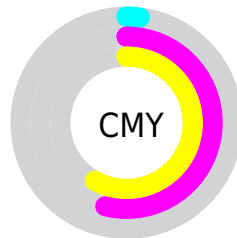


Cyan (0%)

Magenta (53%)

Yellow (57%)

Black (2%)



Cyan (2%)

Magenta (54%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294604139 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 4294604139 by changing the saturation by 10% instead.

 4294604139

 4294604139

4294967295

 4292565587

 4294945951

 4290527035

 4294953146

 4288553509

 4294960597

 4286578705

 4294967282

 4284678144

 4282712064

 4280942593

 4278190080

 4294604139

 4294604139

■ 4294598226

■ 4294610052

■ 4294592057

■ 4294616221

■ 4294586144

■ 4294622134

■ 4294580231

■ 4294628047

■ 4294578432

■ 4294633960

■ 4294639615

Harmonies

Analogous

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



4294667934



4294604139



4292970561

Triad

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



4294604139



4281709417



4279673855

Complementary

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



4294604139



4285264122

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.



4278235385



4294604139



4278237086

Square

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



4294604139



4286818878



4278236882



4288778232

Rectangle

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



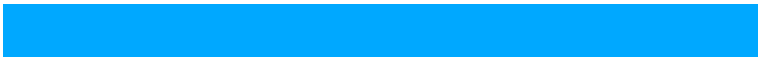
4294604139



4291270192



4278236882



4278233343

Sweetspot

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



4294604139



4294957012



4294601712



4286605414



4278190080



4286611584

Same Dimension

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



4294604139



4294925135



4294622315



4286411120



4290579712



4282188800

Inverse Universe

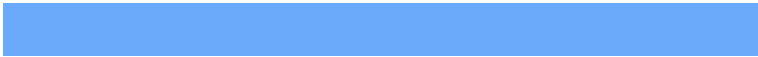
The Inverse Universe completely reimagines the original color for something new.



4285264122



4283429887



4285245946



4285561981



4278235325



4278204733

Previews

White Background



This preview shows how the Android color 4294604139 looks on a white background.

Color Contrast Check

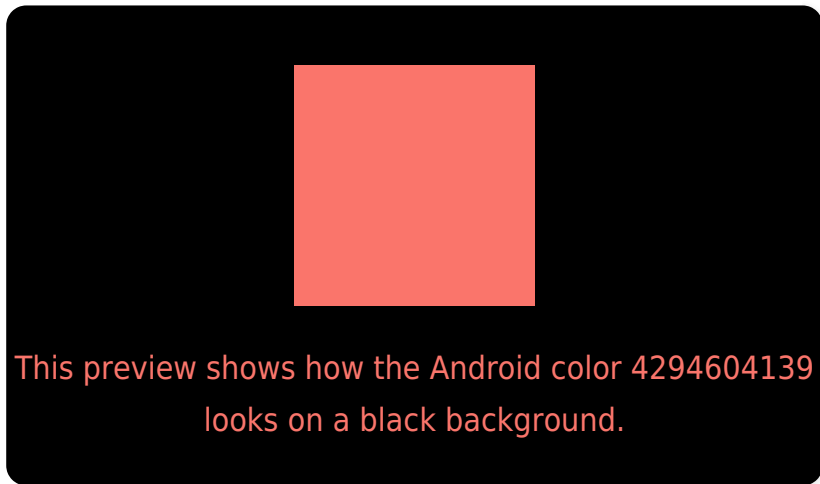
Large Text (above 18pt) WCAG AA × Fail

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 4294604139 Background



This preview shows how black text looks on a background with the Android color 4294604139.



This preview shows how white text looks on a background with the Android color 4294604139.

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
4294604139

Protanopia
4289240701

Deuteranopia
4290746213



Tritanopia
4294669179

Trichromacy



Original Color
4294604139

Protanomaly
4291202934

Deuteranomaly
4292119399

Tritanomaly
4294669429

Monochromacy



Original Color
4294604139

Achromatopsia
4288453788

Achromatomaly
4290678410

CSS Examples

Text

The CSS property to change the color of the text to Android 4294604139 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(250, 117, 107)` looks like.

```
.text, #text, p{  
    color:rgb(250, 117, 107)  
}
```

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(250, 117, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 117, 107) }
```

Border

The CSS property to change the border of an element to Android 4294604139 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(250, 117, 107) }
```

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

```
.border{ border-color:rgb(250, 117, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 117, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 117, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 117, 107);  
box-shadow:4px 4px 4px 4px rgb(250, 117,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4294604139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 117, 107) }
```

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

```
.background{ background-color: rgb(250,  
117, 107) }
```

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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