

Converting Colors

Android(4294929994)

Have a look what the booklet for
Android(4294929994) contains.

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Color

Android(4294929994)

Conversions

Conversions Part 1

Format	Color
Hex	FF6E4A
RGB	255, 110, 74
RGB Percent	100%, 43%, 29%
CMY	0.0000, 0.5686, 0.7098
CMYK	0.00, 0.57, 0.71, 0.00
HSL	12°, 100%, 65%
HSV	12°, 71%, 100%
XYZ	48.0520, 32.9063, 10.2975
YIQ	149.2510, 97.9760, 19.5440

Conversions

Conversions Part 2

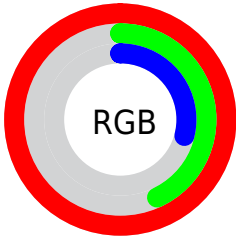
Format	Color
R _Y B	255, 119, 74
Decimal	16739914
CIE Lab	64.08, 53.12, 46.96
CIE LCh	64, 70.900, 41.474
Yxy	32.9063, 0.5266, 0.3606
Android (android.graphics.Color)	4294929994 (0xFFFF6E4A)
YUV	149.2510, -37.0987, 92.7419
Hunter-Lab	57.3640, 49.1367, 29.5116

Details

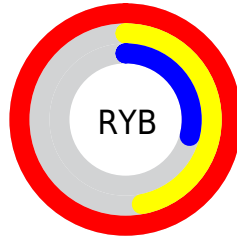
The Android color `4294929994` is a dark color, and the websafe version is hex `FF6633`, and the color name is `outrageous orange`. The color can be described as middle washed orange. A complement of this color would be `4283096063`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4294944124`, and `4290721563` is the 20% darker color. If you saturate the color by 10%, you get `4294924849`, and if you desaturate by 10%, it is `4294935140`.

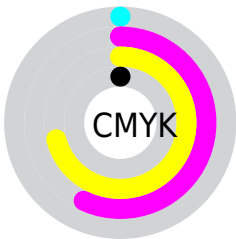
Distribution



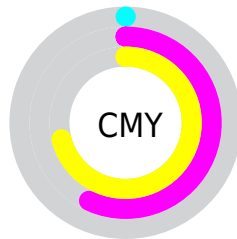
- Red (100%)
- Green (43%)
- Blue (29%)



- Red (100%)
- Yellow (47%)
- Blue (29%)



- Cyan (0%)
- Magenta (57%)
- Yellow (71%)
- Black (0%)



- Cyan (0%)
- Magenta (57%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294929994 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 4294929994 by changing the saturation by 10% instead.



4294929994



4294929994

4294967295



4292825906



4294944124



4290721563



4294951574



4288681474



4294959026



4286644224



4294966477



4284678144



4294967274



4282712065



4280877057



4278190080



4294929994



4294929994

4294924849

4294935140

4294919447

4294940541

4294914816

4294945687

4294951088

4294956234

4294961635

4294966781

4294967295

Harmonies

Analogous

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



4294924934



4294929994



4292446736

Triad

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



4294929994



4278236785



4281441279

Complementary

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



4294929994



4283096063

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.



4278234623



4294929994



4278237619

Square

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



4294929994



4284263986



4278236910



4290543611

Rectangle

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



4294929994



4290222336



4278236910



4278231807

Sweetspot

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



4294929994



4294956233



4294920926



4286604896



4278190080



4286611584

Same Dimension

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



4294929994



4294922534



4294952522



4286608755



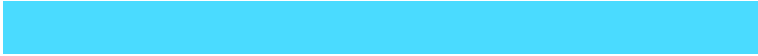
4290717184



4282387712

Inverse Universe

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



4283096063



4280734975



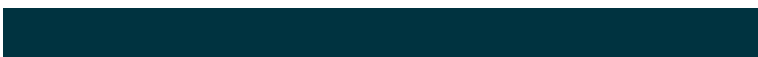
4283073535



4285758848



4278229439



4278203200

Previews

White Background



This preview shows how the Android color 4294929994 looks on a white background.

Color Contrast Check

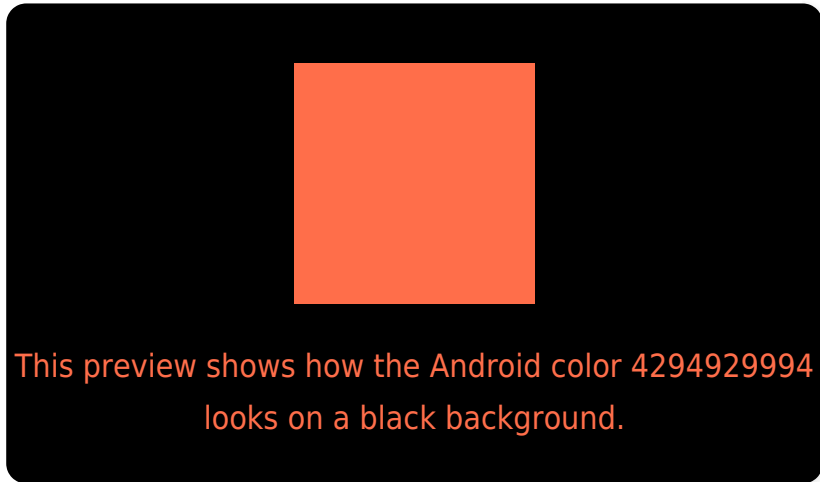
Large Text (above 18pt) WCAG AA × Fail

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 4294929994 Background



This preview shows how black text looks on a background with the Android color 4294929994.



This preview shows how white text looks on a background with the Android color 4294929994.

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
4294929994

Protanomaly
4291464020

Deuteranomaly
4292380229

Tritanomaly
4294929507

Monochromacy



Original Color
4294929994

Achromatopsia
4287993237

Achromatomaly
4290545530

CSS Examples

Text

The CSS property to change the color of the text to Android 4294929994 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(255, 110, 74)` looks like.

```
.text, #text, p{  
    color:rgb(255, 110, 74)  
}
```

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(255, 110, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 110, 74) }
```

Border

The CSS property to change the border of an element to Android 4294929994 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(255, 110, 74) }
```

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

```
.border{ border-color:rgb(255, 110, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 110, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 110, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 110, 74);  
box-shadow:4px 4px 4px 4px rgb(255, 110,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4294929994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 110, 74) }
```

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

```
.background{ background-color: rgb(255,  
110, 74) }
```

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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