

Converting Colors

Android(4294675825)

Have a look what the booklet for
Android(4294675825) contains.

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Color

Android(4294675825)

Conversions

Conversions Part 1

Format	Color
Hex	FB8D71
RGB	251, 141, 113
RGB Percent	98%, 55%, 44%
CMY	0.0157, 0.4471, 0.5569
CMYK	0.00, 0.44, 0.55, 0.02
HSL	12°, 95%, 71%
HSV	12°, 55%, 98%
XYZ	52.2892, 40.7512, 20.7326
YIQ	170.6980, 74.5480, 14.6120

Conversions

Conversions Part 2

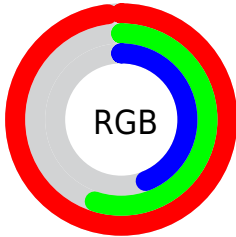
Format	Color
R _Y B	251, 148, 113
Decimal	16485745
CIE Lab	70.00, 39.00, 33.22
CIE LCh	70, 51.229, 40.422
Yxy	40.7512, 0.4596, 0.3582
Android (android.graphics.Color)	4294675825 (0xFFFB8D71)
YUV	170.6980, -28.4451, 70.4249
Hunter-Lab	63.8367, 34.4966, 25.4297

Details

The Android color **4294675825** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285652987**, and the grayscale version is **4289440683**.

A 20% lighter version of the original color is **4294952101**, and **4290664768** is the 20% darker color. If you saturate the color by 10%, you get **4294670680**, and if you desaturate by 10%, it is **4294680970**.

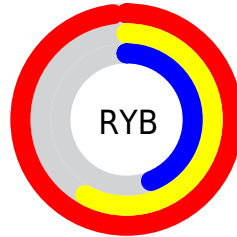
Distribution



Red (98%)

Green (55%)

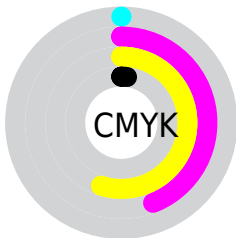
Blue (44%)



Red (98%)

Yellow (58%)

Blue (44%)

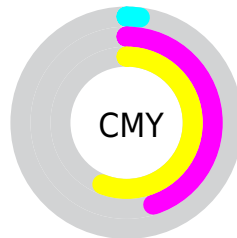


Cyan (0%)

Magenta (44%)

Yellow (55%)

Black (2%)



Cyan (2%)

Magenta (45%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294675825 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 4294675825 by changing the saturation by 10% instead.



4294675825



4294675825

4294967295



4292637528



4294952101



4290664768



4294959296



4288692010



4294966748



4286785044



4294967289



4284876544



4283039744



4281401346



4278190080



4294675825



4294675825

 4294670680

 4294680970

 4294665535

 4294686115

 4294660390

 4294691260

 4294655245

 4294696405

 4294652672

 4294701551

 4294705151

Harmonies

Analogous

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



4294935709



4294675825



4292910675

Triad

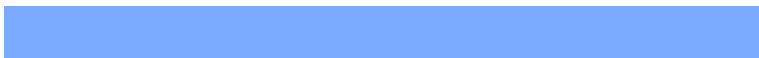
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294675825



4282237322



4286229247

Complementary

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



4294675825



4285652987

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.



4278237439



4294675825



4278240186

Square

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



4294675825



4286888546



4278239462



4291074290

Rectangle

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



4294675825



4291209547



4278239462



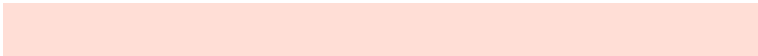
4283871487

Sweetspot

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



4294675825



4294958806



4294668767



4286606439



4278190080



4286611584

Same Dimension

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



4294675825



4294932823



4294693489



4286411632



4290586112



4282190848

Inverse Universe

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



4285652987



4283948543



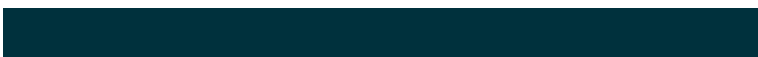
4285635323



4285561469



4278228669



4278202685

Previews

White Background



This preview shows how the Android color 4294675825 looks on a white background.

Color Contrast Check

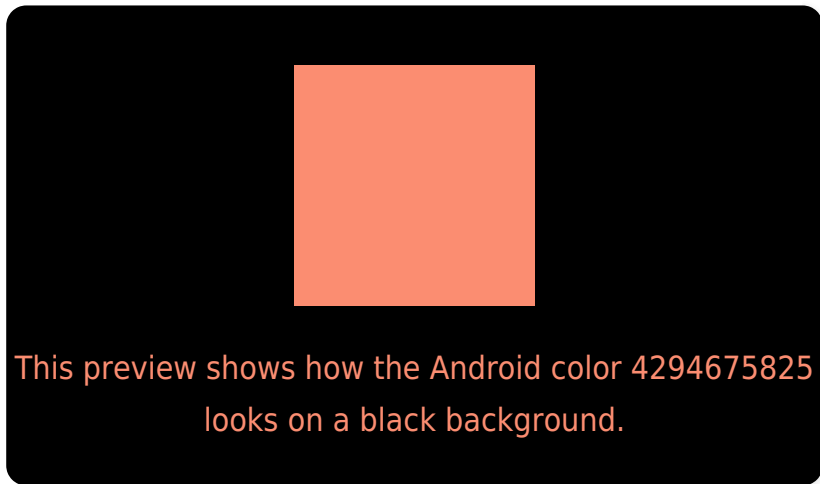
Large Text (above 18pt) WCAG AA × Fail

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 4294675825 Background



This preview shows how black text looks on a background with the Android color 4294675825.



This preview shows how white text looks on a background with the Android color 4294675825.

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
4294675825

Protanomaly
4291862649

Deuteranomaly
4292844654

Tritanomaly
4294740614

Monochromacy



Original Color
4294675825

Achromatopsia
4289440683

Achromatomaly
4291338390

CSS Examples

Text

The CSS property to change the color of the text to Android 4294675825 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(251, 141, 113)` looks like.

```
.text, #text, p{  
    color:rgb(251, 141, 113)  
}
```

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(251, 141, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 141, 113) }
```

Border

The CSS property to change the border of an element to Android 4294675825 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(251, 141, 113) }
```

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

```
.border{ border-color:rgb(251, 141, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 141, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 141, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 141, 113);  
box-shadow:4px 4px 4px 4px rgb(251, 141,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4294675825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 141, 113) }
```

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

```
.background{ background-color: rgb(251,  
141, 113) }
```

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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