

Converting Colors

Android(4294748051)

Have a look what the booklet for
Android(4294748051) contains.

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Color

Android(4294748051)

Conversions

Conversions Part 1

Format	Color
Hex	FCA793
RGB	252, 167, 147
RGB Percent	99%, 65%, 58%
CMY	0.0118, 0.3451, 0.4235
CMYK	0.00, 0.34, 0.42, 0.01
HSL	11°, 95%, 78%
HSV	11°, 42%, 99%
XYZ	59.2301, 50.4395, 34.2178
YIQ	190.1350, 57.0800, 11.8000

Conversions

Conversions Part 2

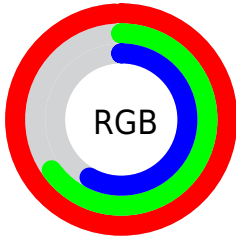
Format	Color
R _Y B	252, 172, 147
Decimal	16557971
CIE Lab	76.34, 29.07, 23.23
CIE LCh	76, 37.207, 38.630
Yxy	50.4395, 0.4116, 0.3505
Android (android.graphics.Color)	4294748051 (0xFFFC A793)
YUV	190.1350, -21.2656, 54.2556
Hunter-Lab	71.0207, 24.5796, 21.1486

Details

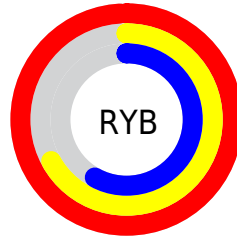
The Android color **4294748051** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287883516**, and the grayscale version is **4290690750**.

A 20% lighter version of the original color is **4294959049**, and **4290867808** is the 20% darker color. If you saturate the color by 10%, you get **4294742906**, and if you desaturate by 10%, it is **4294753196**.

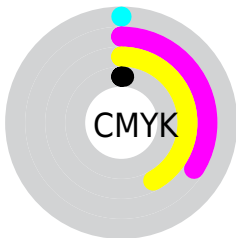
Distribution



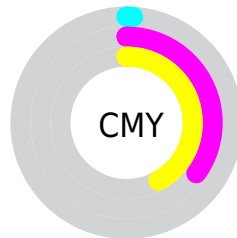
- Red (99%)
- Green (65%)
- Blue (58%)



- Red (99%)
- Yellow (67%)
- Blue (58%)



- Cyan (0%)
- Magenta (34%)
- Yellow (42%)
- Black (1%)
















- Cyan (1%)
- Magenta (35%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294748051 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 4294748051 by changing the saturation by 10% instead.

 4294748051	 4294748051
4294967295	 4292775033
 4294959049	 4290867808
 4294966245	 4288960840
	 4287119666
	 4285278492
	 4283502852
	 4281794560
	 4279894017
	 4278190080

 4294748051

 4294748051

 4294742906

 4294753196

 4294737505

 4294758597

 4294732359

 4294763743

 4294726958

 4294769144

 4294721813

4294770687

 4294717440

Harmonies

Analogous

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



4294943411



4294748051



4293505661

Triad

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



4294748051



4286303650



4288462079

Complementary

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



4294748051



4287883516

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.



4284860412



4294748051



4283551685

Square

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



4294748051



4288989062



4282371558



4291670258

Rectangle

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



4294748051



4292196983



4282371558



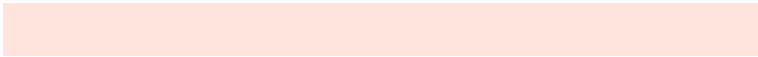
4287283455

Sweetspot

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



4294748051



4294960350



4294743017



4286607211



4278190080



4286611584

Same Dimension

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



4294748051



4294940800



4294761363



4286411632



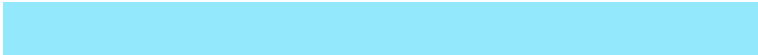
4290585600



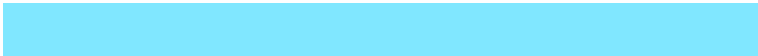
4282190848

Inverse Universe

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



4287883516



4286638079



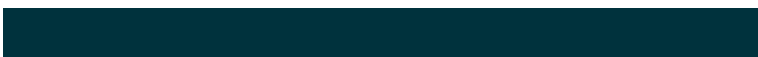
4287870204



4285561725



4278229437



4278202941

Previews

White Background



This preview shows how the Android color 4294748051 looks on a white background.

Color Contrast Check

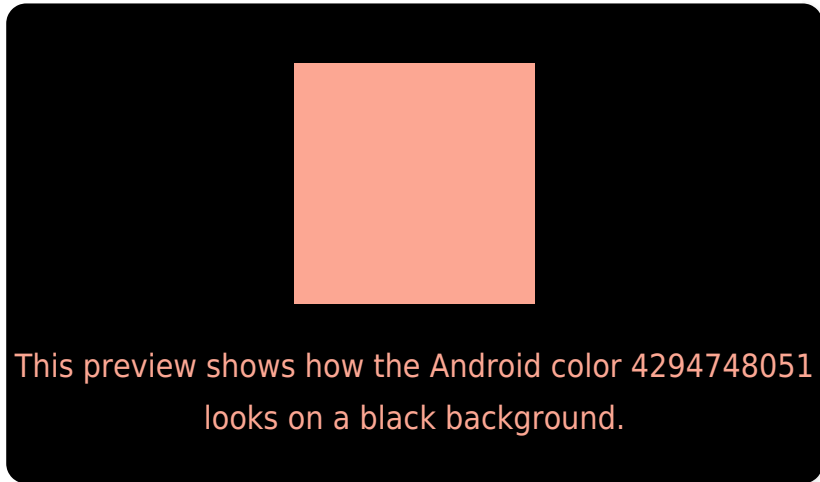
Large Text (above 18pt) WCAG AA × Fail

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 4294748051 Background



This preview shows how black text looks on a background with the Android color 4294748051.



This preview shows how white text looks on a background with the Android color 4294748051.

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
4294748051

Protanopia
4291280029

Deuteranopia
4292785552



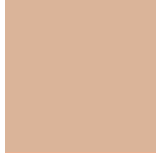
Tritanopia
4294878127

Trichromacy



Original Color

4294748051



Protanomaly

4292523161



Deuteranomaly

4293505169



Tritanomaly

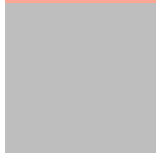
4294812837

Monochromacy



Original Color

4294748051



Achromatopsia

4290690750



Achromatomaly

4292196014

CSS Examples

Text

The CSS property to change the color of the text to Android 4294748051 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, 167, 147)` looks like.

```
.text, #text, p{  
    color:rgb(252, 167, 147)  
}
```

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, 167, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 167, 147) }
```

Border

The CSS property to change the border of an element to Android 4294748051 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, 167, 147) }
```

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

```
.border{ border-color:rgb(252, 167, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 167, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 167, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 167, 147);  
box-shadow:4px 4px 4px 4px rgb(252, 167,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4294748051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 167, 147) }
```

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

```
.background{ background-color: rgb(252,  
167, 147) }
```

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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