

Converting Colors

Android(4294615184)

Have a look what the booklet for
Android(4294615184) contains.

Android(4294615184)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294615184)

Conversions

Conversions Part 1

Format	Color
Hex	FAA090
RGB	250, 160, 144
RGB Percent	98%, 63%, 56%
CMY	0.0196, 0.3725, 0.4353
CMYK	0.00, 0.36, 0.42, 0.02
HSL	9°, 91%, 77%
HSV	9°, 42%, 98%
XYZ	57.0292, 47.4792, 32.5442
YIQ	185.0860, 58.7760, 14.1040

Conversions

Conversions Part 2

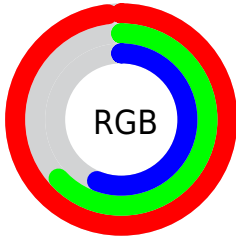
Format	Color
R _Y B	250, 163, 144
Decimal	16425104
CIE Lab	74.50, 31.65, 22.30
CIE LCh	74, 38.722, 35.171
Yxy	47.4792, 0.4161, 0.3464
Android (android.graphics.Color)	4294615184 (0xFFFAA090)
YUV	185.0860, -20.2554, 56.9296
Hunter-Lab	68.9052, 27.1510, 20.2307

Details

The Android color `4294615184` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287687418`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294956998`, and `4290734942` is the 20% darker color. If you saturate the color by 10%, you get `4294609783`, and if you desaturate by 10%, it is `4294620585`.

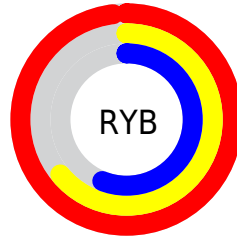
Distribution



Red (98%)

Green (63%)

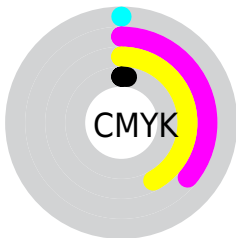
Blue (56%)



Red (98%)

Yellow (64%)

Blue (56%)

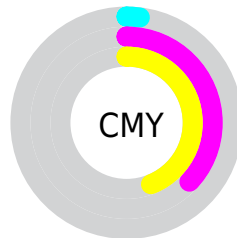


Cyan (0%)

Magenta (36%)

Yellow (42%)

Black (2%)



Cyan (2%)














Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294615184 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 4294615184 by changing the saturation by 10% instead.

 4294615184	 4294615184
4294967295	 4292642166
 4294956998	 4290734942
 4294964450	 4288827974
	 4286986799
	 4285145626
	 4283369216
	 4281597952
	 4279369728
	 4278190080

 4294615184

 4294615184

 4294609783

 4294620585

 4294604382

 4294625986

 4294598725

 4294631643

 4294593324

 4294637044

 4294587923

 4294639615

 4294583808

Harmonies

Analogous

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



4294745266



4294615184



4293438327

Triad

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



4294615184



4286105752



4287543806

Complementary

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



4294615184



4287687418

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.



4283548663



4294615184



4282960572

Square

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



4294615184



4288921980



4280732127



4291079410

Rectangle

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



4294615184



4292129648



4280732127



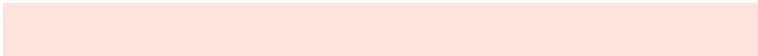
4286233854

Sweetspot

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



4294615184



4294960094



4294611178



4286606955



4278190080



4286611584

Same Dimension

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



4294615184



4294939005



4294628752



4286411376



4290583552



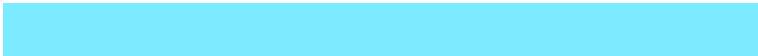
4282190080

Inverse Universe

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



4287687418



4286442495



4287673850



4285561725



4278231229



4278203453

Previews

White Background



This preview shows how the Android color 4294615184 looks on a white background.

Color Contrast Check

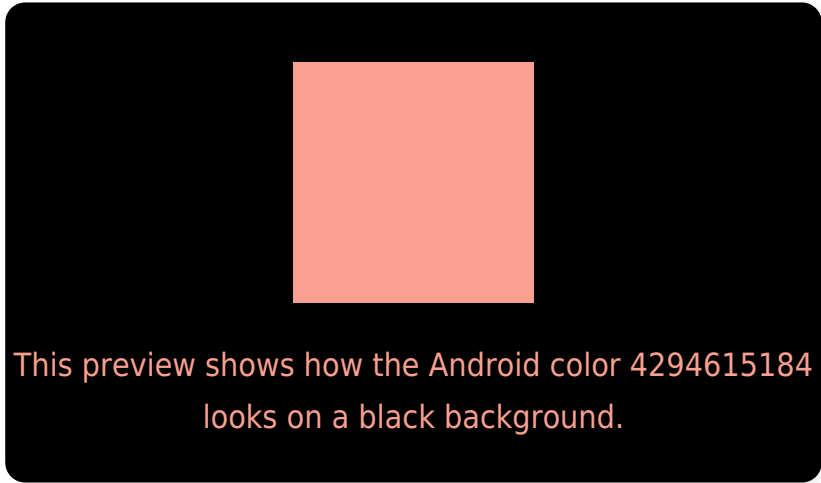
Large Text (above 18pt) WCAG AA × Fail

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

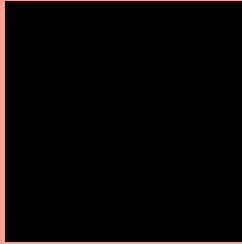
Any Text WCAG AA ✓ Pass

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 4294615184 Background



This preview shows how black text looks on a background with the Android color 4294615184.



This preview shows how white text looks on a background with the Android color 4294615184.

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





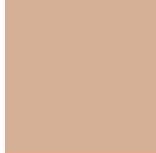
Tritanopia
4294745256

Trichromacy



Original Color

4294615184



Protanomaly

4292259735



Deuteranomaly

4293175950



Tritanomaly

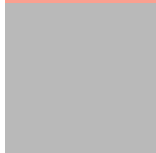
4294679967

Monochromacy



Original Color

4294615184



Achromatopsia

4290361785



Achromatomaly

4291932330

CSS Examples

Text

The CSS property to change the color of the text to Android 4294615184 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, 160, 144)` looks like.

```
.text, #text, p{  
    color:rgb(250, 160, 144)  
}
```

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, 160, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 160, 144) }
```

Border

The CSS property to change the border of an element to Android 4294615184 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, 160, 144) }
```

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

```
.border{ border-color:rgb(250, 160, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 160, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 160, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 160, 144);  
box-shadow:4px 4px 4px 4px rgb(250, 160,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4294615184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 160, 144) }
```

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

```
.background{ background-color: rgb(250,  
160, 144) }
```

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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