

Converting Colors

Android(4294291101)

Have a look what the booklet for
Android(4294291101) contains.

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Color

Android(4294291101)

Conversions

Conversions Part 1

Format	Color
Hex	F5AE9D
RGB	245, 174, 157
RGB Percent	96%, 68%, 62%
CMY	0.0392, 0.3176, 0.3843
CMYK	0.00, 0.29, 0.36, 0.04
HSL	12°, 81%, 79%
HSV	12°, 36%, 96%
XYZ	58.8780, 52.1189, 38.8550
YIQ	193.2910, 47.7730, 9.7650

Conversions

Conversions Part 2

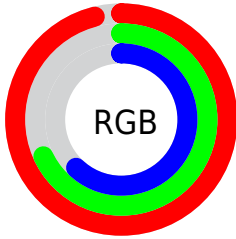
Format	Color
R _Y B	245, 178, 157
Decimal	16101021
CIE Lab	77.35, 23.85, 19.09
CIE LCh	77, 30.549, 38.678
Yxy	52.1189, 0.3929, 0.3478
Android (android.graphics.Color)	4294291101 (0xFFF5AE9D)
YUV	193.2910, -17.8915, 45.3488
Hunter-Lab	72.1934, 19.2389, 18.6251

Details

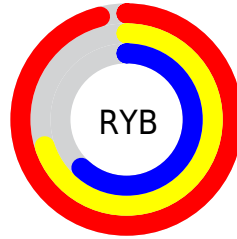
The Android color `4294291101` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288537845`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294960852`, and `4290476394` is the 20% darker color. If you saturate the color by 10%, you get `4294285957`, and if you desaturate by 10%, it is `4294296246`.

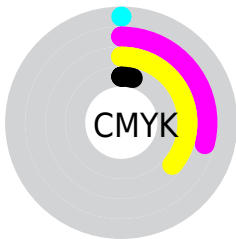
Distribution



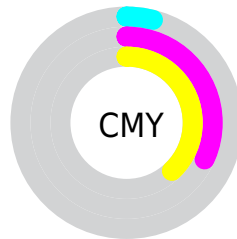
- Red (96%)
- Green (68%)
- Blue (62%)



- Red (96%)
- Yellow (70%)
- Blue (62%)



- Cyan (0%)
- Magenta (29%)
- Yellow (36%)
- Black (4%)



- Cyan (4%)
- Magenta (32%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294291101 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 4294291101 by changing the saturation by 10% instead.

 4294291101

 4294291101

4294967295

 4292383619

 4294960852

 4290476394

 4294967280

 4288634961

 4286793786

 4285018149

 4283308560

 4281664256

 4279828481

 4278190080

 4294291101

 4294291101

 4294285957

 4294296246

 4294280812

 4294301390

 4294275924

 4294306279

 4294270779

 4294311423

 4294265635

 4294311935

 4294260490

 4294258432

Harmonies

Analogous

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



4294421176



4294291101



4293244555

Triad

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



4294291101



4287352234



4289183735

Complementary

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



4294291101



4288537845

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.



4286564595



4294291101



4285583303

Square

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



4294291101



4289513618



4285058529



4291737067

Rectangle

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



4294291101



4292197767



4285058529



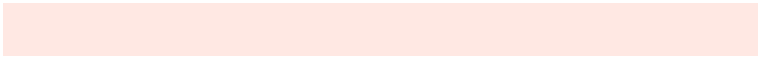
4288266999

Sweetspot

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



4294291101



4294961379



4294286821



4286607983



4278190080



4286611584

Same Dimension

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



4294291101



4294944657



4294302109



4286214510



4290388992



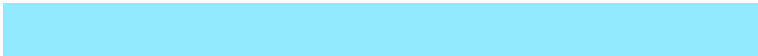
4282059520

Inverse Universe

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



4288537845



4287752959



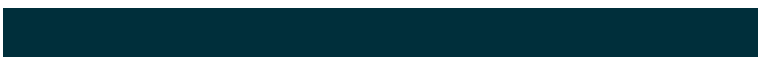
4288526837



4285429882



4278228666



4278202171

Previews

White Background



This preview shows how the Android color 4294291101 looks on a white background.

Color Contrast Check

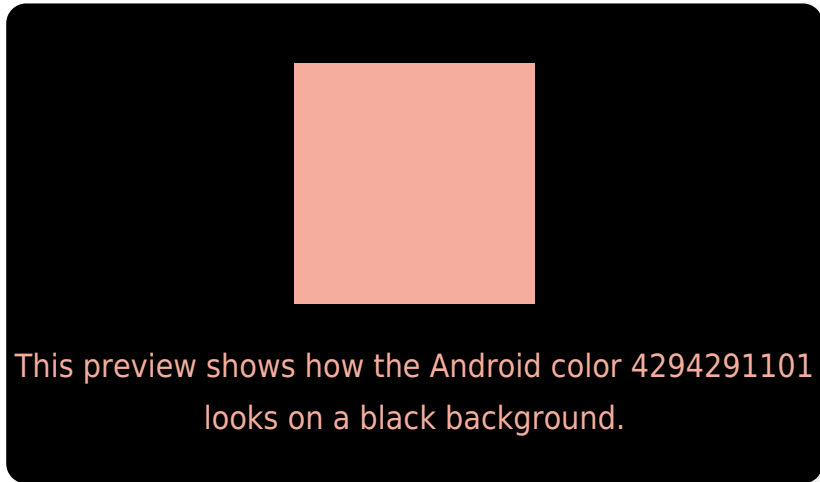
Large Text (above 18pt) WCAG AA × Fail

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 4294291101 Background



This preview shows how black text looks on a background with the Android color 4294291101.



This preview shows how white text looks on a background with the Android color 4294291101.

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
4294486711

Trichromacy



Original Color
4294291101

Protanomaly
4292458914

Deuteranomaly
4293309596

Tritanomaly
4294421422

Monochromacy



Original Color
4294291101

Achromatopsia
4290888129

Achromatomaly
4292131508

CSS Examples

Text

The CSS property to change the color of the text to Android 4294291101 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(245, 174, 157)` looks like.

```
.text, #text, p{  
    color:rgb(245, 174, 157)  
}
```

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(245, 174, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 174, 157) }
```

Border

The CSS property to change the border of an element to Android 4294291101 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(245, 174, 157) }
```

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

```
.border{ border-color:rgb(245, 174, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 174, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 174, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 174, 157);  
box-shadow:4px 4px 4px 4px rgb(245, 174,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4294291101 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 174, 157) }
```

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

```
.background{ background-color: rgb(245,  
174, 157) }
```

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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