

Converting Colors

Android(4294491060)

Have a look what the booklet for
Android(4294491060) contains.

Android(4294491060)	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(4294491060)

Conversions

Conversions Part 1

Format	Color
Hex	F8BBB4
RGB	248, 187, 180
RGB Percent	97%, 73%, 71%
CMY	0.0275, 0.2667, 0.2941
CMYK	0.00, 0.25, 0.27, 0.03
HSL	6°, 83%, 84%
HSV	6°, 27%, 97%
XYZ	64.7199, 58.7924, 51.1170
YIQ	204.4410, 38.6030, 10.7550

Conversions

Conversions Part 2

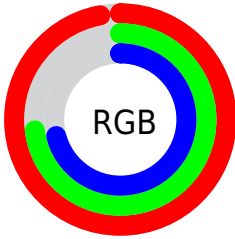
Format	Color
R _Y B	248, 188, 180
Decimal	16300980
CIE Lab	81.18, 21.01, 12.11
CIE LCh	81, 24.252, 29.946
Yxy	58.7924, 0.3706, 0.3367
Android (android.graphics.Color)	4294491060 (0xFFF8BBB4)
YUV	204.4410, -12.0494, 38.2012
Hunter-Lab	76.6762, 16.4828, 14.1471

Details

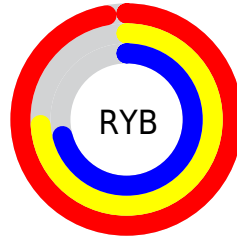
The Android color `4294491060` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290048504`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294964204`, and `4290676351` is the 20% darker color. If you saturate the color by 10%, you get `4294485403`, and if you desaturate by 10%, it is `4294496717`.

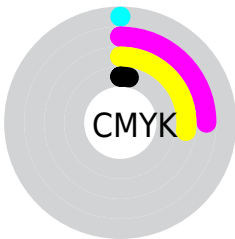
Distribution



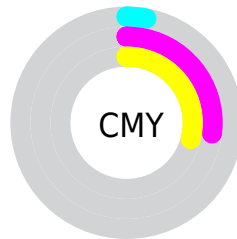
- Red (97%)
- Green (73%)
- Blue (71%)



- Red (97%)
- Yellow (74%)
- Blue (71%)



- Cyan (0%)
- Magenta (25%)
- Yellow (27%)
- Black (3%)



- Cyan (3%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294491060 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 4294491060 by changing the saturation by 10% instead.

 4294491060

 4294491060

4294967295

 4292583577

 4294964204

 4290676351

 4288900198

 4287058766

 4285348919

 4283639074

 4281995020

 4280614912

 4278190080

 4294491060

 4294491060

 4294485403

 4294496717

 4294479746

 4294502374

 4294473834

 4294508286

 4294468177

 4294508543

 4294462520

 4294456863

 4294450950

 4294449664

Harmonies

Analogous

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



4294359754



4294491060



4293837219

Triad

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



4294491060



4289254578



4289711351

Complementary

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



4294491060



4290048504

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.



4288008944



4294491060



4287879113

Square

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



4294491060



4290957218



4287289055



4291675377

Rectangle

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



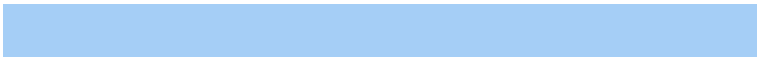
4294491060



4293052061



4287289055



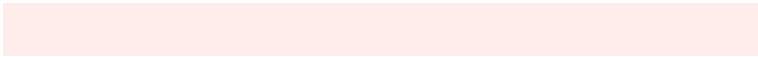
4289056502

Sweetspot

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



4294491060



4294962667



4294489329



4286608499



4278190080



4286611584

Same Dimension

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



4294491060



4294948011



4294499764



4286411376



4290581248



4282189312

Inverse Universe

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



4290048504



4289459967



4290039800



4285561981



4278233533



4278204221

Previews

White Background



This preview shows how the Android color 4294491060 looks on a white background.

Color Contrast Check

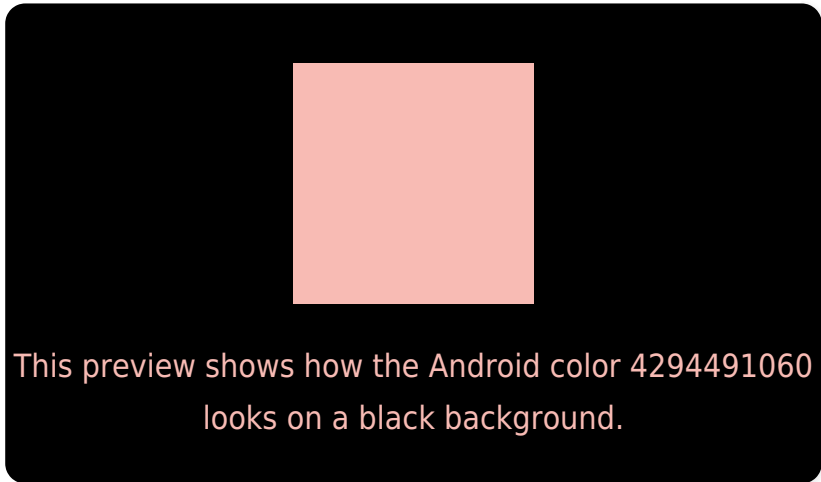
Large Text (above 18pt) WCAG AA × Fail

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 4294491060 Background



This preview shows how black text looks on a background with the Android color 4294491060.



This preview shows how white text looks on a background with the Android color 4294491060.

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
4294491060

Protanopia
4291938747

Deuteranopia
4293313459



Tritanopia
4294621382

Trichromacy



Original Color
4294491060

Protanomaly
4292854968

Deuteranomaly
4293771443

Tritanomaly
4294556095

Monochromacy



Original Color
4294491060

Achromatopsia
4291611852

Achromatomaly
4292658883

CSS Examples

Text

The CSS property to change the color of the text to Android 4294491060 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(248, 187, 180)` looks like.

```
.text, #text, p{  
    color:rgb(248, 187, 180)  
}
```

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(248, 187, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 187, 180) }
```

Border

The CSS property to change the border of an element to Android 4294491060 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(248, 187, 180) }
```

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

```
.border{ border-color:rgb(248, 187, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 187, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 187, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 187, 180);  
box-shadow:4px 4px 4px 4px rgb(248, 187,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4294491060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 187, 180) }
```

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

```
.background{ background-color: rgb(248,  
187, 180) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor