

Converting Colors

Android(4294623148)

Have a look what the booklet for
Android(4294623148) contains.

Android(4294623148)	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(4294623148)

Conversions

Conversions Part 1

Format	Color
Hex	FABFAC
RGB	250, 191, 172
RGB Percent	98%, 75%, 67%
CMY	0.0196, 0.2510, 0.3255
CMYK	0.00, 0.24, 0.31, 0.02
HSL	15°, 89%, 83%
HSV	15°, 31%, 98%
XYZ	65.5015, 60.5642, 47.2675
YIQ	206.4750, 41.2630, 6.5990

Conversions

Conversions Part 2

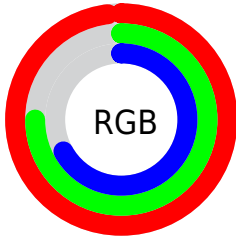
Format	Color
R _Y B	250, 197, 172
Decimal	16433068
CIE Lab	82.14, 18.61, 17.78
CIE LCh	82, 25.738, 43.685
Yxy	60.5642, 0.3779, 0.3494
Android (android.graphics.Color)	4294623148 (0xFFFBFAC)
YUV	206.4750, -16.9962, 38.1714
Hunter-Lab	77.8230, 14.0485, 18.4650

Details

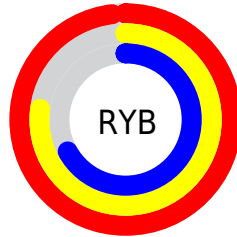
The Android color `4294623148` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289521658`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294965475`, and `4290808184` is the 20% darker color. If you saturate the color by 10%, you get `4294618259`, and if you desaturate by 10%, it is `4294628037`.

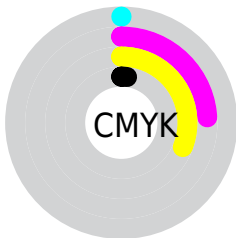
Distribution



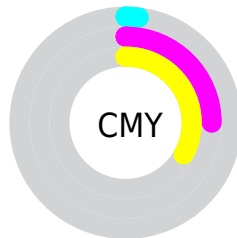
- Red (98%)
- Green (75%)
- Blue (67%)



- Red (98%)
- Yellow (77%)
- Blue (67%)



- Cyan (0%)
- Magenta (24%)
- Yellow (31%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294623148 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 4294623148 by changing the saturation by 10% instead.

 4294623148

 4294623148

4294967295

 4292715665

 4294965475

 4290808184

 4288966751

 4287190855

 4285415217

 4283705627

 4282061570

 4280614912

 4278190080

 4294623148

 4294623148

 4294618259

 4294628037

 4294613370

 4294632926

 4294608481

 4294637815

 4294603592

 4294639615

 4294598703

 4294594070

 4294589696

Harmonies

Analogous

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



4294884290



4294623148



4293641887

Triad

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



4294623148



4288534974



4290759675

Complementary

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



4294623148



4289521658

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.



4288664314



4294623148



4287355607

Square

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



4294623148



4290303401



4287289581



4292788975

Rectangle

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



4294623148



4292594844



4287289581



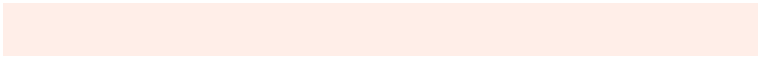
4290039292

Sweetspot

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



4294623148



4294962920



4294618344



4286608753



4278190080



4286611584

Same Dimension

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



4294623148



4294949025



4294632876



4286411632



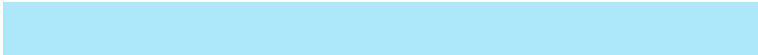
4290588160



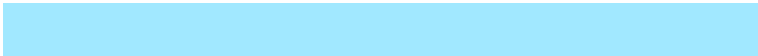
4282191616

Inverse Universe

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



4289521658



4288801023



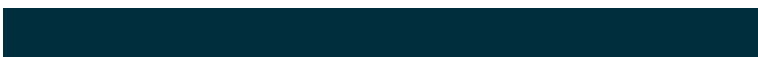
4289511930



4285561469



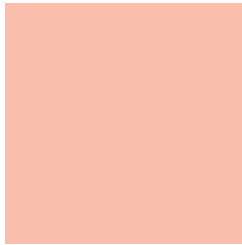
4278226877



4278201917

Previews

White Background



This preview shows how the Android color 4294623148 looks on a white background.

Color Contrast Check

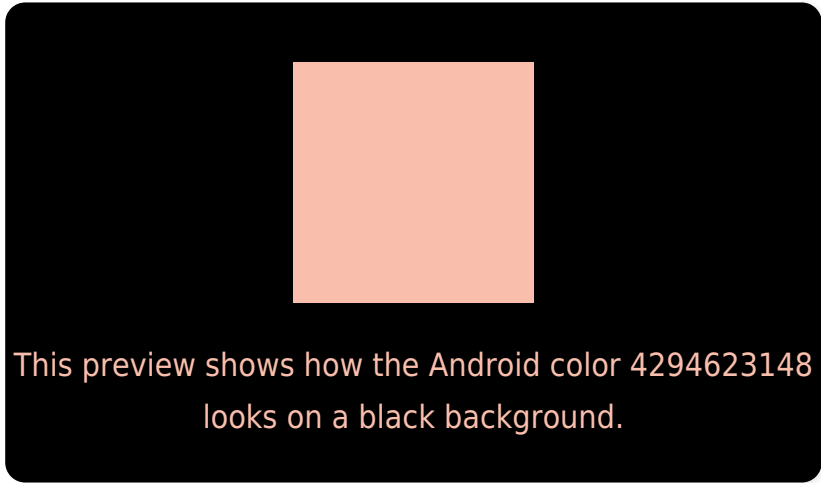
Large Text (above 18pt) WCAG AA × Fail

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

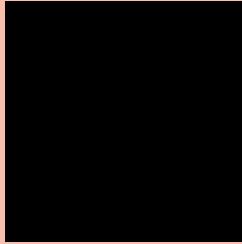
Any Text WCAG AA ✓ Pass

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 4294623148 Background



This preview shows how black text looks on a background with the Android color 4294623148.



This preview shows how white text looks on a background with the Android color 4294623148.

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
4294623148

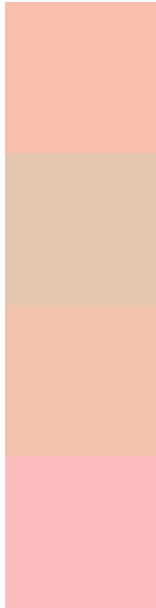
Protanopia
4292267187

Deuteranopia
4293707179



Tritanopia
4294818761

Trichromacy



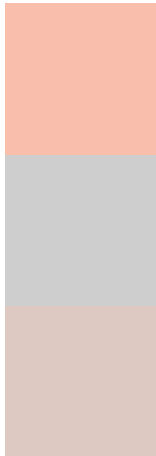
Original Color
4294623148

Protanomaly
4293117872

Deuteranomaly
4294034347

Tritanomaly
4294753470

Monochromacy



Original Color
4294623148

Achromatopsia
4291743438

Achromatomaly
4292790722

CSS Examples

Text

The CSS property to change the color of the text to Android 4294623148 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, 191, 172)` looks like.

```
.text, #text, p{  
    color:rgb(250, 191, 172)  
}
```

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, 191, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 191, 172) }
```

Border

The CSS property to change the border of an element to Android 4294623148 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, 191, 172) }
```

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

```
.border{ border-color:rgb(250, 191, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 191, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 191, 172); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 191, 172); box-shadow:4px 4px 4px 4px rgb(250, 191, 172) }
```

Background

The CSS property to change the background color of an element to Android 4294623148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 191, 172) }
```

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

```
.background{ background-color: rgb(250,  
191, 172) }
```

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