

Converting Colors

Android(4294691243)

Have a look what the booklet for
Android(4294691243) contains.

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Color

Android(4294691243)

Conversions

Conversions Part 1

Format	Color
Hex	FBC9AB
RGB	251, 201, 171
RGB Percent	98%, 79%, 67%
CMY	0.0157, 0.2118, 0.3294
CMYK	0.00, 0.20, 0.32, 0.02
HSL	23°, 91%, 83%
HSV	23°, 32%, 98%
XYZ	68.0210, 65.2228, 47.5322
YIQ	212.5300, 39.4300, 1.2700

Conversions

Conversions Part 2

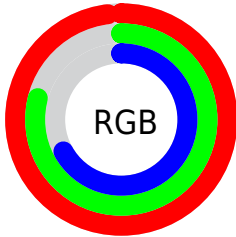
Format	Color
RYB	251, 219, 171
Decimal	16501163
CIELab	84.60, 13.62, 21.73
CIElCh	85, 25.645, 57.910
Yxy	65.2228, 0.3763, 0.3608
Android (android.graphics.Color)	4294691243 (0xFFFB9AB)
YUV	212.5300, -20.4743, 33.7382
Hunter-Lab	80.7606, 9.0113, 21.6369

Details

The Android color `4294691243` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289453563`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967266`, and `4290876279` is the 20% darker color. If you saturate the color by 10%, you get `4294687122`, and if you desaturate by 10%, it is `4294695364`.

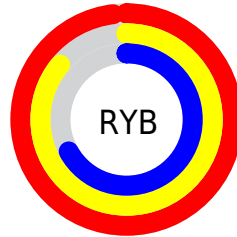
Distribution



Red (98%)

Green (79%)

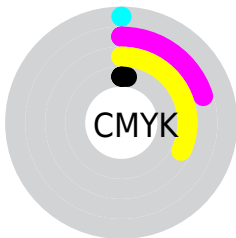
Blue (67%)



Red (98%)

Yellow (86%)

Blue (67%)

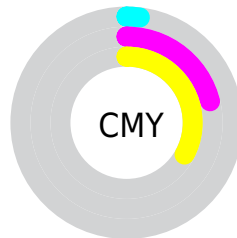


Cyan (0%)

Magenta (20%)

Yellow (32%)

Black (2%)



Cyan (2%)

Magenta (21%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294691243 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 4294691243 by changing the saturation by 10% instead.

 4294691243

 4294691243

4294967295

 4292783760

 4294967266

 4290876279

 4289034590

 4287258694

 4285483055

 4283773466

 4282194944

 4280616192

 4278190080

 4294691243

 4294691243

 4294687122

 4294695364

 4294683257

 4294699229

 4294679136

 4294703350

 4294675015

 4294705151

 4294671149

 4294667028

 4294663680

Harmonies

Analogous

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



4294951870



4294691243



4293382563

Triad

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



4294691243



4288340433



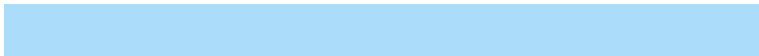
4292202238

Complementary

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



4294691243



4289453563

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.



4290041599



4294691243



4287619305

Square

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



4294691243



4289846969



4288273915



4294035181

Rectangle

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



4294691243



4292269733



4288273915



4291481855

Sweetspot

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



4294691243



4294963174



4294683614



4286609008



4278190080



4286611584

Same Dimension

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



4294691243



4294951582



4294701227



4286412144



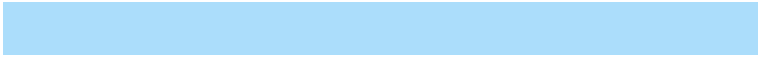
4290594560



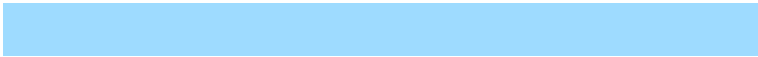
4282193664

Inverse Universe

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



4289453563



4288601087



4289443579



4285560957



4278220477



4278199869

Previews

White Background



This preview shows how the Android color 4294691243 looks on a white background.

Color Contrast Check

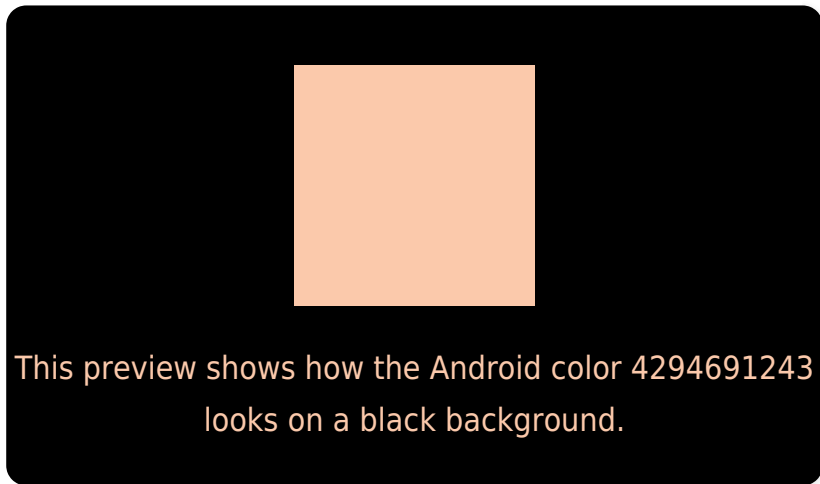
Large Text (above 18pt) WCAG AA × Fail

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

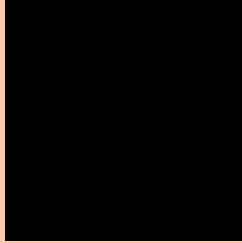
Any Text WCAG AA ✓ Pass

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 4294691243 Background



This preview shows how black text looks on a background with the Android color 4294691243.




This preview shows how white text looks on a background with the Android color 4294691243.

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](#).

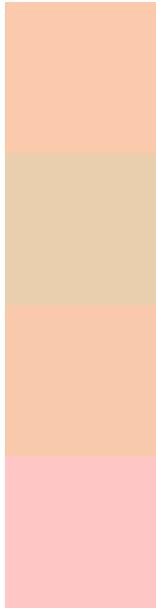
Dichromacy





Tritanopia
4294952146

Trichromacy



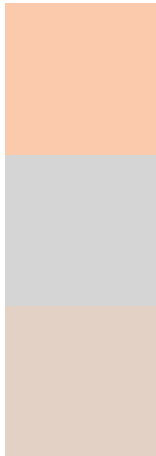
Original Color
4294691243

Protanomaly
4293513134

Deuteranomaly
4294494891

Tritanomaly
4294887108

Monochromacy



Original Color
4294691243

Achromatopsia
4292203989

Achromatomaly
4293120454

CSS Examples

Text

The CSS property to change the color of the text to Android 4294691243 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(251, 201, 171)` looks like.

```
.text, #text, p{  
    color:rgb(251, 201, 171)  
}
```

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(251, 201, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 201, 171) }
```

Border

The CSS property to change the border of an element to Android 4294691243 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(251, 201, 171) }
```

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

```
.border{ border-color:rgb(251, 201, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 201, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 201, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 201, 171);  
box-shadow:4px 4px 4px 4px rgb(251, 201,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4294691243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 201, 171) }
```

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

```
.background{ background-color: rgb(251,  
201, 171) }
```

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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