

Converting Colors

Android(4294958534)

Have a look what the booklet for
Android(4294958534) contains.

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Color

Android(4294958534)

Conversions

Conversions Part 1

Format	Color
Hex	FFDDC6
RGB	255, 221, 198
RGB Percent	100%, 87%, 78%
CMY	0.0000, 0.1333, 0.2235
CMYK	0.00, 0.13, 0.22, 0.00
HSL	24°, 100%, 89%
HSV	24°, 22%, 100%
XYZ	77.2895, 77.0501, 64.2246
YIQ	228.5440, 27.6470, 0.0550

Conversions

Conversions Part 2

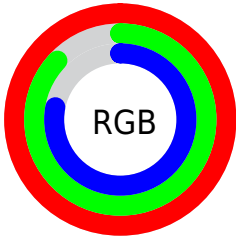
Format	Color
R_{YB}	255, 237, 198
Decimal	16768454
CIE _{Lab}	90.34, 8.31, 15.62
CIE _{LCh}	90, 17.696, 61.991
Yxy	77.0501, 0.3536, 0.3525
Android (android.graphics.Color)	4294958534 (0xFFFFDDC6)
YUV	228.5440, -15.0582, 23.2019
Hunter-Lab	87.7782, 3.5590, 18.0640

Details

The Android color `4294958534` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291225855`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4291208848` is the 20% darker color. If you saturate the color by 10%, you get `4294954669`, and if you desaturate by 10%, it is `4294962400`.

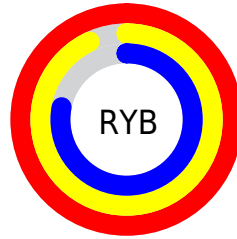
Distribution



Red (100%)

Green (87%)

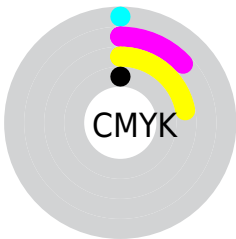
Blue (78%)



Red (100%)

Yellow (93%)

Blue (78%)

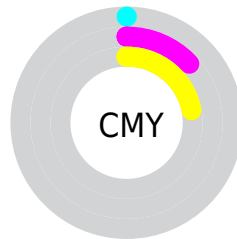


Cyan (0%)

Magenta (13%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294958534 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 4294958534 by changing the saturation by 10% instead.

 4294958534

 4294958534

4294967295

 4293050795

 4291208848


 4289367158

 4287591006

 4285880902

 4284236336

 4282592282

 4281145088

 4279500800

 4294958534

 4294958534

 4294954669

 4294962400

 4294950803

 4294966265

 4294946682

4294967295

 4294942816

 4294938951

 4294935085

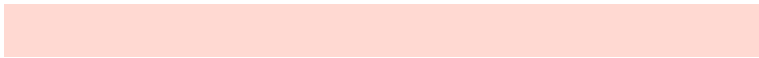
 4294931220

 4294928128

Harmonies

Analogous

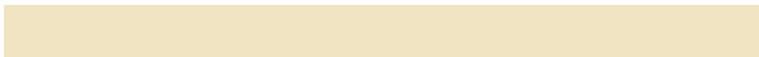
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294957522



4294958534



4293976770

Triad

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



4294958534



4290571748



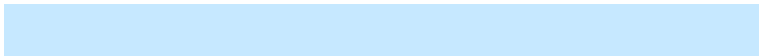
4293451775

Complementary

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



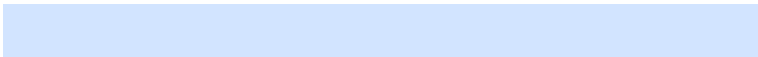
4294958534



4291225855

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.



4292011263



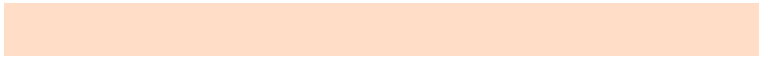
4294958534



4290309621

Square

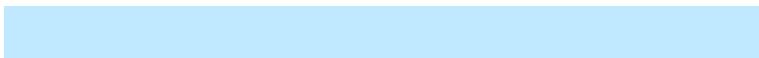
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294958534



4291488979



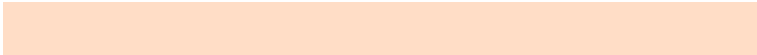
4290832895



4294695668

Rectangle

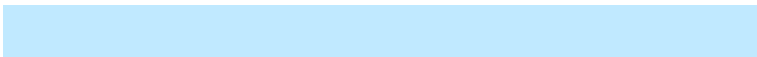
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294958534



4293125828



4290832895



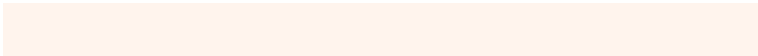
4292993535

Sweetspot

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



4294958534



4294964461



4294952680



4286609781



4278190080



4286611584

Same Dimension

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



4294958534



4294956730



4294965702



4286609523



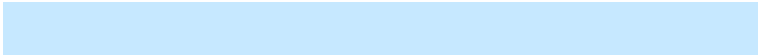
4290727168



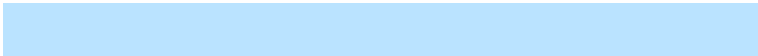
4282391040

Inverse Universe

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



4291225855



4290438143



4291218687



4285758080



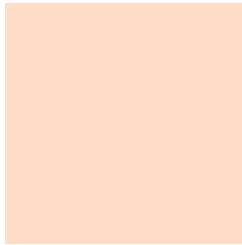
4278219455



4278199872

Previews

White Background



This preview shows how the Android color 4294958534 looks on a white background.

Color Contrast Check

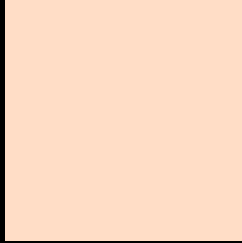
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294958534 looks on a 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 4294958534 Background



This preview shows how black text looks on a background with the Android color 4294958534.

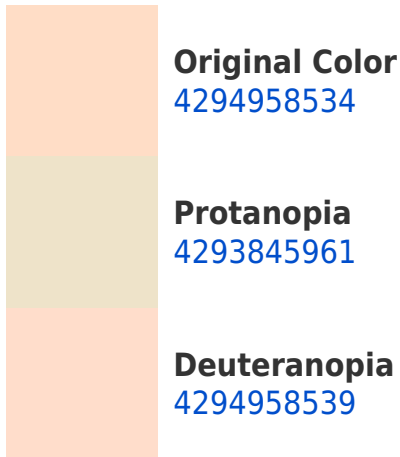



This preview shows how white text looks on a background with the Android color 4294958534.

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](#).

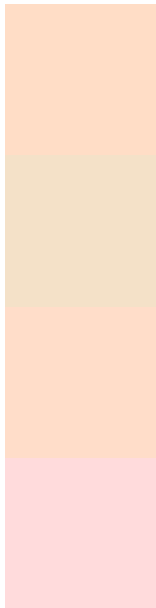
Dichromacy





Tritanopia
4294957800

Trichromacy



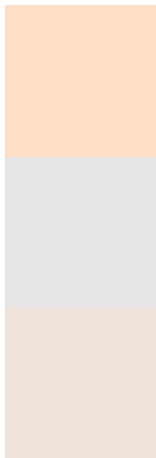
Original Color
4294958534

Protanomaly
4294238664

Deuteranomaly
4294958537

Tritanomaly
4294958044

Monochromacy



Original Color
4294958534

Achromatopsia
4293256677

Achromatomaly
4293845722

CSS Examples

Text

The CSS property to change the color of the text to Android 4294958534 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(255, 221, 198)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 198)  
}
```

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(255, 221, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 198) }
```

Border

The CSS property to change the border of an element to Android 4294958534 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(255, 221, 198) }
```

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

```
.border{ border-color:rgb(255, 221, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 221, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 198);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4294958534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 198) }
```

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

```
.background{ background-color: rgb(255,  
221, 198) }
```

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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