

Converting Colors

Android(4294965954)

Have a look what the booklet for
Android(4294965954) contains.

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Color

Android(4294965954)

Conversions

Conversions Part 1

Format	Color
Hex	FFFAC2
RGB	255, 250, 194
RGB Percent	100%, 98%, 76%
CMY	0.0000, 0.0196, 0.2392
CMYK	0.00, 0.02, 0.24, 0.00
HSL	55°, 100%, 88%
HSV	55°, 24%, 100%
XYZ	85.1632, 93.5263, 64.6027
YIQ	245.1110, 20.9560, -16.3560

Conversions

Conversions Part 2

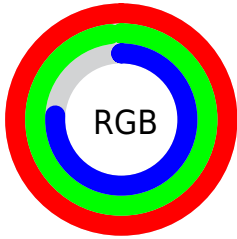
Format	Color
R _Y B	199, 255, 194
Decimal	16775874
CIE Lab	97.44, -6.94, 27.53
CIE LCh	97, 28.390, 104.146
Yxy	93.5263, 0.3500, 0.3844
Android (android.graphics.Color)	4294965954 (0xFFFFFAC2)
YUV	245.1110, -25.1977, 8.6727
Hunter-Lab	96.7090, -12.0512, 28.0899

Details

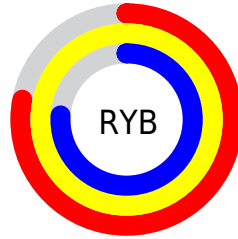
The Android color `4294965954` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290955263`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967291`, and `4291216012` is the 20% darker color. If you saturate the color by 10%, you get `4294965417`, and if you desaturate by 10%, it is `4294966491`.

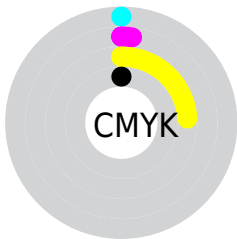
Distribution



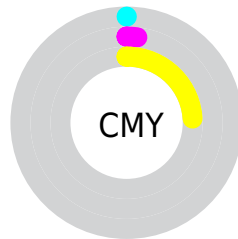
- Red (100%)
- Green (98%)
- Blue (76%)



- Red (78%)
- Yellow (100%)
- Blue (76%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294965954 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 4294965954 by changing the saturation by 10% instead.

 4294965954

 4294965954

4294967295

 4293057959

 4294967291

 4291216012


 4289373810

 4287597657

 4285887297

 4284242474

 4282598164

 4281150720

 4279507200

 4294965954

 4294965954

 4294965417

 4294966491

 4294964879

 4294967029

 4294964342

4294967295

 4294963804

 4294963266

 4294962473

 4294961936

 4294961664

Harmonies

Analogous

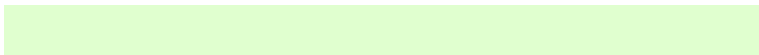
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963651



4294965954



4292935631

Triad

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



4294965954



4289593343



4294960895

Complementary

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



4294965954



4290955263

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.



4294962431



4294965954



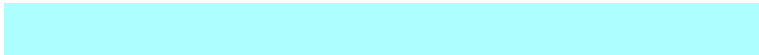
4291166207

Square

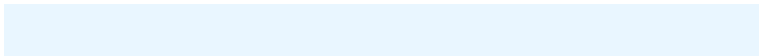
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965954



4289593343



4293523199



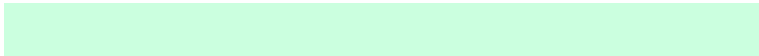
4294960363

Rectangle

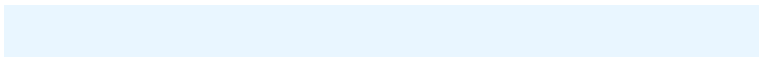
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965954



4291559391



4293523199



4294961151

Sweetspot

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



4294965954



4294967021



4294951623



4286611317



4278190080



4286611584

Same Dimension

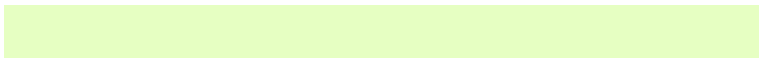
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294965954



4294965685



4293328834



4286611059



4290752512



4282399488

Inverse Universe

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



4290955263



4290100223



4292592383



4285756544



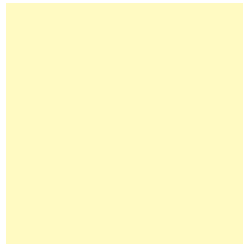
4278194367



4278191424

Previews

White Background



This preview shows how the Android color 4294965954 looks on a white background.

Color Contrast Check

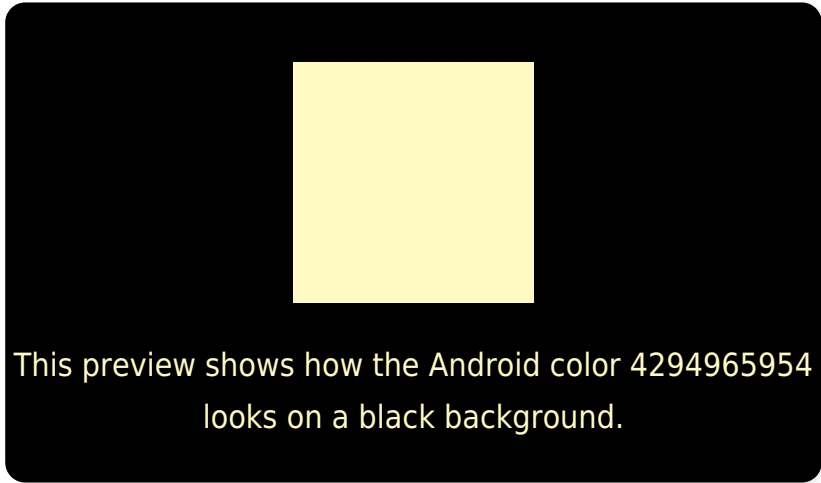
Large Text (above 18pt) WCAG AA × Fail

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 4294965954 Background



This preview shows how black text looks on a background with the Android color 4294965954.

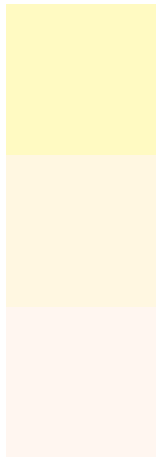


This preview shows how white text looks on a background with the Android color 4294965954.

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
4294965954

Protanopia
4294965217

Deuteranopia
4294964976



Tritanopia
4294964733

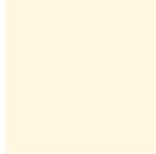
Trichromacy



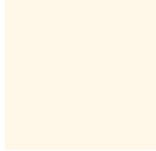
Original Color
4294965954



Protanomaly
4294965462



Deuteranomaly
4294965215

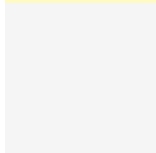


Tritanomaly
4294965224

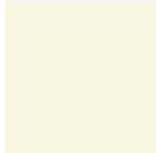
Monochromacy



Original Color
4294965954



Achromatopsia
4294309365



Achromatomaly
4294572002

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965954 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, 250, 194)` looks like.

```
.text, #text, p{  
    color:rgb(255, 250, 194)  
}
```

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, 250, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 250, 194) }
```

Border

The CSS property to change the border of an element to Android 4294965954 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, 250, 194) }
```

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

```
.border{ border-color:rgb(255, 250, 194) }
```

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

Here you see how a box with a 4 pixel rgb(255, 250, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 250, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 250, 194);  
box-shadow:4px 4px 4px 4px rgb(255, 250,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4294965954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 250, 194) }
```

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

```
.background{ background-color: rgb(255,  
250, 194) }
```

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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