

Converting Colors

Android(4294960854)

Have a look what the booklet for
Android(4294960854) contains.

Android(4294960854)	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(4294960854)

Conversions

Conversions Part 1

Format	Color
Hex	FFE6D6
RGB	255, 230, 214
RGB Percent	100%, 90%, 84%
CMY	0.0000, 0.0980, 0.1608
CMYK	0.00, 0.10, 0.16, 0.00
HSL	23°, 100%, 92%
HSV	23°, 16%, 100%
XYZ	81.6744, 82.7087, 75.2780
YIQ	235.6510, 20.0360, 0.3240

Conversions

Conversions Part 2

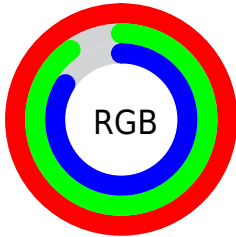
Format	Color
R _Y B	255, 240, 214
Decimal	16770774
CIE Lab	92.89, 6.02, 10.89
CIE LCh	93, 12.440, 61.075
Yxy	82.7087, 0.3408, 0.3451
Android (android.graphics.Color)	4294960854 (0xFFFFE6D6)
YUV	235.6510, -10.6739, 16.9691
Hunter-Lab	90.9443, 1.1531, 14.5845

Details

The Android color `4294960854` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292276223`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4291211167` is the 20% darker color. If you saturate the color by 10%, you get `4294956733`, and if you desaturate by 10%, it is `4294964976`.

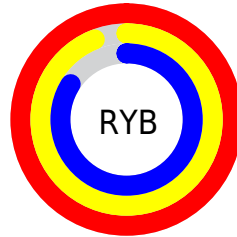
Distribution



Red (100%)

Green (90%)

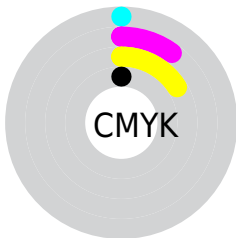
Blue (84%)



Red (100%)

Yellow (94%)

Blue (84%)

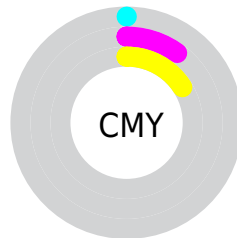


Cyan (0%)

Magenta (10%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960854 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 4294960854 by changing the saturation by 10% instead.

 4294960854

 4294960854

4294967295

 4293053114

 4291211167


 4289434757

 4287658604

 4285948244

 4284303933

 4282725159

 4281212434

 4279829760

 4294960854

 4294960854

 4294956733

 4294964976

 4294952867

4294967295

 4294948746

 4294944880

 4294940759

 4294936893

 4294932771

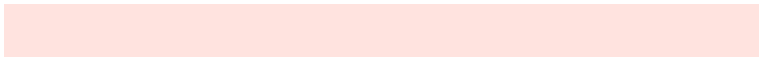
 4294928906

 4294927360

Harmonies

Analogous

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



4294960095



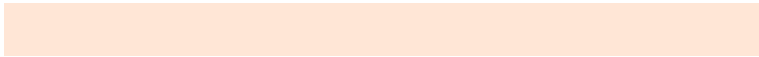
4294960854



4294240979

Triad

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



4294960854



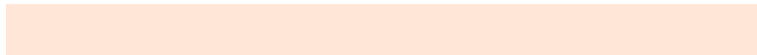
4291883755



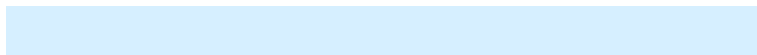
4293847039

Complementary

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



4294960854



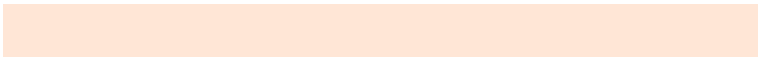
4292276223

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.



4292865023



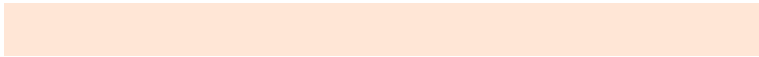
4294960854



4291686902

Square

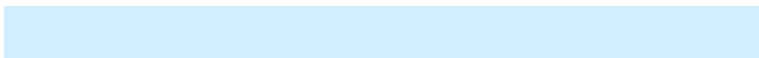
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294960854



4292473055



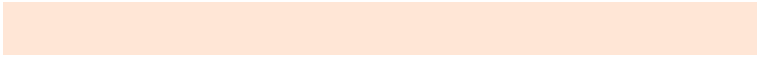
4292014079



4294698230

Rectangle

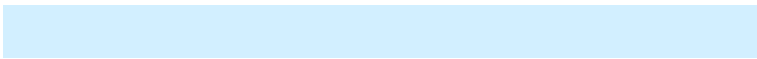
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294960854



4293651668



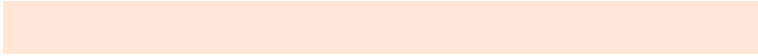
4292014079



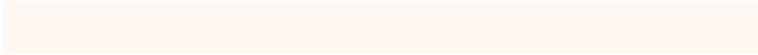
4293519871

Sweetspot

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



4294960854



4294965234



4294956783



4286610296



4278190080



4286611584

Same Dimension

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



4294960854



4294959567



4294965974



4286609523



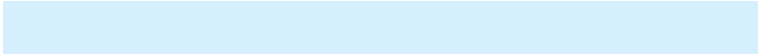
4290726656



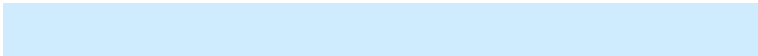
4282390784

Inverse Universe

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



4292276223



4291816703



4292271103



4285758336



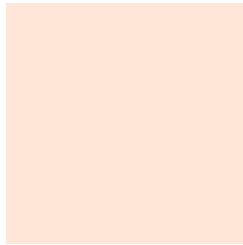
4278220223



4278200128

Previews

White Background



This preview shows how the Android color 4294960854 looks on a white background.

Color Contrast Check

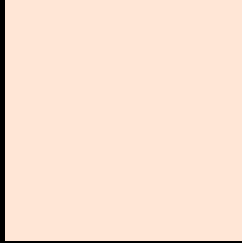
Large Text (above 18pt) WCAG AA × Fail

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 4294960854 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 4294960854 Background



This preview shows how black text looks on a background with the Android color 4294960854.



This preview shows how white text looks on a background with the Android color 4294960854.

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](#).

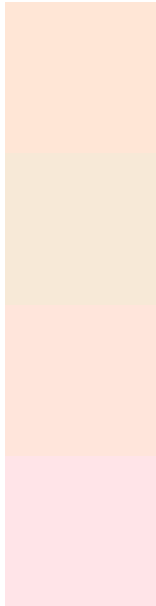
Dichromacy

	Original Color 4294960854
	Protanopia 4294175448
	Deuteranopia 4294960606



Tritanopia
4294960114

Trichromacy



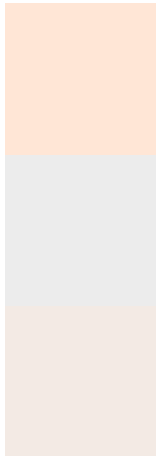
Original Color
4294960854

Protanomaly
4294437335

Deuteranomaly
4294960603

Tritanomaly
4294960360

Monochromacy



Original Color
4294960854

Achromatopsia
4293717228

Achromatomaly
4294175460

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960854 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, 230, 214)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 214)  
}
```

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, 230, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 214) }
```

Border

The CSS property to change the border of an element to Android 4294960854 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, 230, 214) }
```

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

```
.border{ border-color:rgb(255, 230, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 230, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 214);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4294960854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 230, 214) }
```

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

```
.background{ background-color: rgb(255,  
230, 214) }
```

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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