

Converting Colors

Android(4294960851)

Have a look what the booklet for
Android(4294960851) contains.

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Color

Android(4294960851)

Conversions

Conversions Part 1

Format	Color
Hex	FFE6D3
RGB	255, 230, 211
RGB Percent	100%, 90%, 83%
CMY	0.0000, 0.0980, 0.1725
CMYK	0.00, 0.10, 0.17, 0.00
HSL	26°, 100%, 91%
HSV	26°, 17%, 100%
XYZ	81.2947, 82.5568, 73.2784
YIQ	235.3090, 20.9990, -0.6090

Conversions

Conversions Part 2

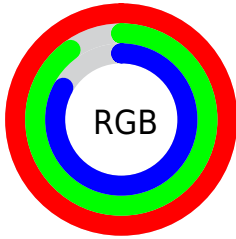
Format	Color
R _Y B	255, 244, 211
Decimal	16770771
CIE Lab	92.82, 5.57, 12.35
CIE LCh	93, 13.549, 65.743
Yxy	82.5568, 0.3428, 0.3482
Android (android.graphics.Color)	4294960851 (0xFFFFE6D3)
YUV	235.3090, -11.9843, 17.2690
Hunter-Lab	90.8608, 0.7007, 15.7857

Details

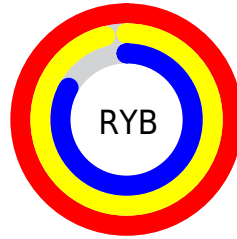
The Android color `4294960851` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292078847`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4291211164` is the 20% darker color. If you saturate the color by 10%, you get `4294957241`, and if you desaturate by 10%, it is `4294964460`.

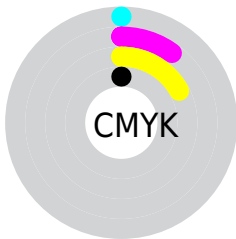
Distribution



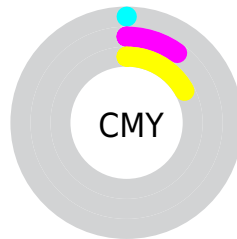
- Red (100%)
- Green (90%)
- Blue (83%)



- Red (100%)
- Yellow (96%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)
- Black (0%)



- Cyan (0%)
- Magenta (10%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960851 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 4294960851 by changing the saturation by 10% instead.

 4294960851

 4294960851

4294967295

 4293053111

 4291211164

 4289369218

 4287658601

 4285948241

 4284303930

 4282725156

 4281212432

 4279764224

 4294960851

 4294960851

 4294957241

 4294964460

 4294953376

4294967295

 4294949766

 4294945901

 4294942291

 4294938426

 4294934816

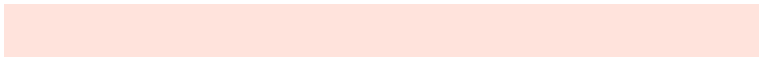
 4294930951

 4294929920

Harmonies

Analogous

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



4294960092



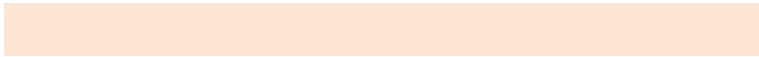
4294960851



4294175441

Triad

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



4294960851



4291621612



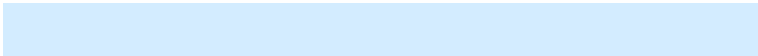
4293977855

Complementary

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



4294960851



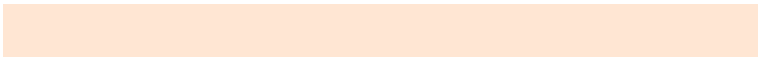
4292078847

Split Complementary

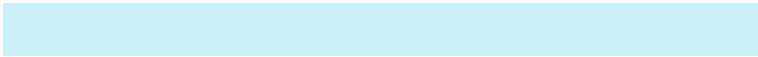
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292930559



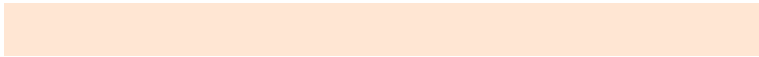
4294960851



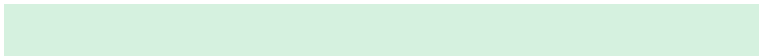
4291490297

Square

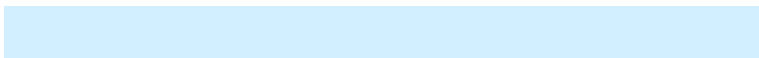
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294960851



4292211167



4292014079



4294894581

Rectangle

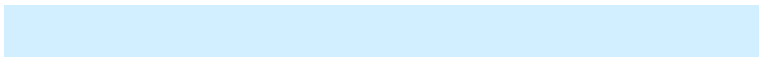
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294960851



4293520851



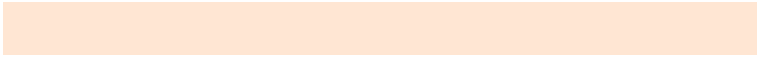
4292014079



4293650687

Sweetspot

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



4294960851



4294965490



4294956013



4286610296



4278190080



4286611584

Same Dimension

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



4294960851



4294959561



4294966227



4286609523



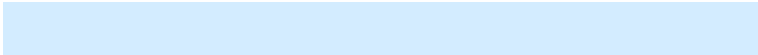
4290728704



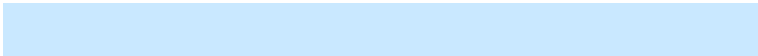
4282391552

Inverse Universe

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



4292078847



4291422463



4292073471



4285758080



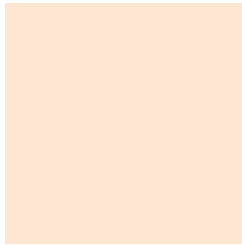
4278218175



4278199360

Previews

White Background



This preview shows how the Android color 4294960851 looks on a white background.

Color Contrast Check

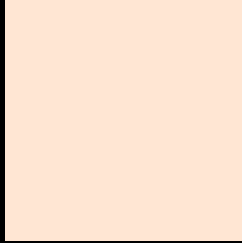
Large Text (above 18pt) WCAG AA × Fail

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 4294960851 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 4294960851 Background



This preview shows how black text looks on a background with the Android color 4294960851.

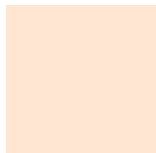


This preview shows how white text looks on a background with the Android color 4294960851.

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](#).

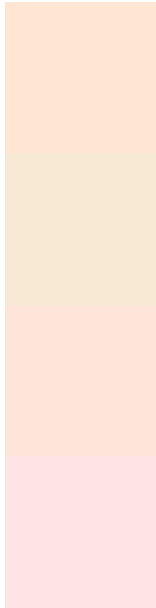
Dichromacy

	Original Color 4294960851
	Protanopia 4294240981
	Deuteranopia 4294960604



Tritanopia
4294960113

Trichromacy



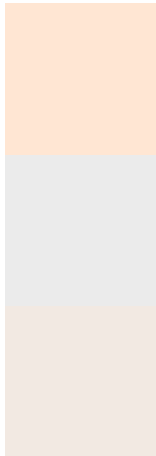
Original Color
4294960851

Protanomaly
4294502868

Deuteranomaly
4294960601

Tritanomaly
4294960358

Monochromacy



Original Color
4294960851

Achromatopsia
4293651435

Achromatomaly
4294109666

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960851 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, 211)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 211)  
}
```

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, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 211) }
```

Border

The CSS property to change the border of an element to Android 4294960851 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, 211) }
```

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

```
.border{ border-color:rgb(255, 230, 211) }
```

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, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 211);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4294960851 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, 211) }
```

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

```
.background{ background-color: rgb(255,  
230, 211) }
```

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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