

Converting Colors

Android(4294960081)

Have a look what the booklet for
Android(4294960081) contains.

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Color

Android(4294960081)

Conversions

Conversions Part 1

Format	Color
Hex	FFE3D1
RGB	255, 227, 209
RGB Percent	100%, 89%, 82%
CMY	0.0000, 0.1098, 0.1804
CMYK	0.00, 0.11, 0.18, 0.00
HSL	23°, 100%, 91%
HSV	23°, 18%, 100%
XYZ	80.2177, 80.8016, 71.6899
YIQ	233.3200, 22.4660, 0.3380

Conversions

Conversions Part 2

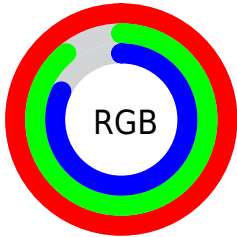
Format	Color
R _Y B	255, 239, 209
Decimal	16770001
CIE Lab	92.04, 6.81, 12.29
CIE LCh	92, 14.050, 61.011
Yxy	80.8016, 0.3447, 0.3472
Android (android.graphics.Color)	4294960081 (0xFFFFE3D1)
YUV	233.3200, -11.9898, 19.0134
Hunter-Lab	89.8897, 1.9866, 15.6371

Details

The Android color `4294960081` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291948031`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4291210395` is the 20% darker color. If you saturate the color by 10%, you get `4294955959`, and if you desaturate by 10%, it is `4294964203`.

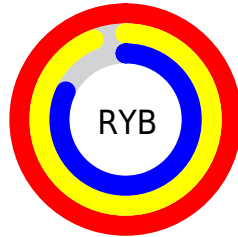
Distribution



Red (100%)

Green (89%)

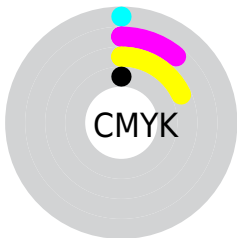
Blue (82%)



Red (100%)

Yellow (94%)

Blue (82%)

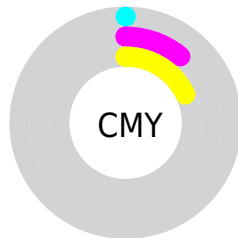


Cyan (0%)

Magenta (11%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960081 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 4294960081 by changing the saturation by 10% instead.

 4294960081

 4294960081

4294967295

 4293052341

 4291210395

 4289368449

 4287657831

 4285947727

 4284237624

 4282659107

 4281146382

 4279763456

 4294960081

 4294960081

 4294955959

 4294964203

 4294952094

4294967295

 4294947972

 4294944107

 4294939986

 4294936120

 4294931998

 4294928133

 4294927360

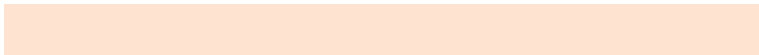
Harmonies

Analogous

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



4294959323



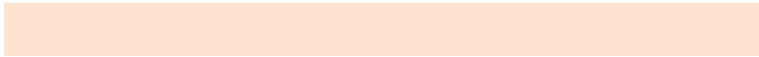
4294960081



4294174669

Triad

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



4294960081



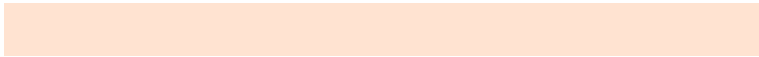
4291490024



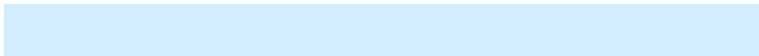
4293715455

Complementary

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



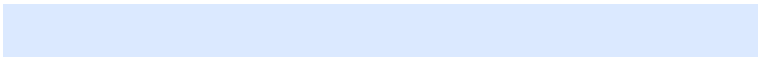
4294960081



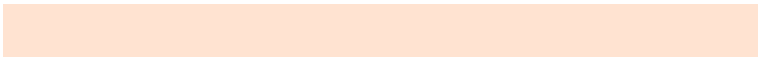
4291948031

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.



4292602367



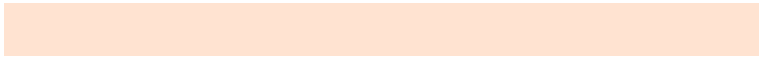
4294960081



4291227893

Square

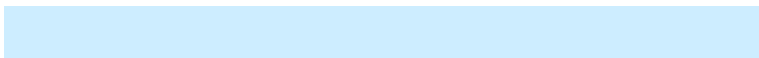
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294960081



4292210651



4291685887



4294697461

Rectangle

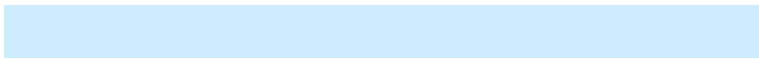
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294960081



4293520079



4291685887



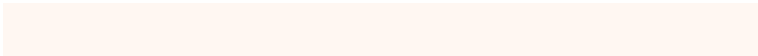
4293322495

Sweetspot

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



4294960081



4294965234



4294955501



4286610296



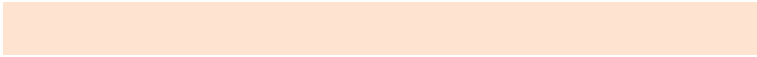
4278190080



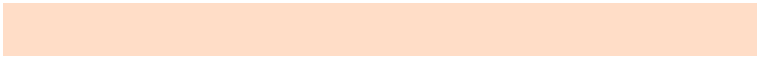
4286611584

Same Dimension

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



4294960081



4294958535



4294965969



4286609523



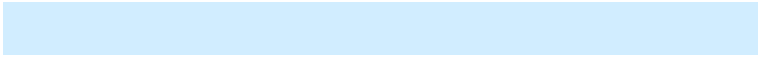
4290726656



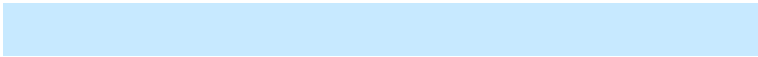
4282390784

Inverse Universe

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



4291948031



4291291647



4291942143



4285758336



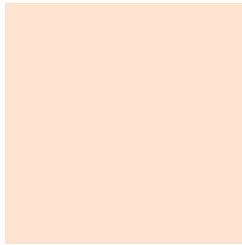
4278219967



4278200128

Previews

White Background



This preview shows how the Android color 4294960081 looks on a white background.

Color Contrast Check

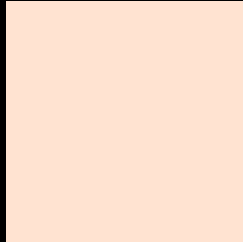
Large Text (above 18pt) WCAG AA × Fail

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 4294960081 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 4294960081 Background



This preview shows how black text looks on a background with the Android color 4294960081.

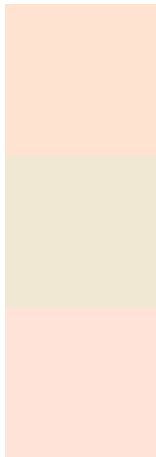


This preview shows how white text looks on a background with the Android color 4294960081.

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
4294960081

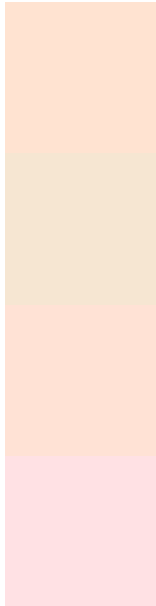
Protanopia
4294043859

Deuteranopia
4294959832



Tritanopia
4294959343

Trichromacy



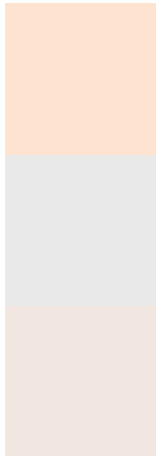
Original Color
4294960081

Protanomaly
4294371026

Deuteranomaly
4294959829

Tritanomaly
4294959588

Monochromacy



Original Color
4294960081

Achromatopsia
4293519849

Achromatomaly
4294043616

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960081 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, 227, 209)` looks like.

```
.text, #text, p{  
    color:rgb(255, 227, 209)  
}
```

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, 227, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 227, 209) }
```

Border

The CSS property to change the border of an element to Android 4294960081 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, 227, 209) }
```

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

```
.border{ border-color:rgb(255, 227, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 227, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 227, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 227, 209);  
box-shadow:4px 4px 4px 4px rgb(255, 227,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294960081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 227, 209) }
```

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

```
.background{ background-color: rgb(255,  
227, 209) }
```

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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