

Converting Colors

Android(4294960881)

Have a look what the booklet for
Android(4294960881) contains.

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Color

Android(4294960881)

Conversions

Conversions Part 1

Format	Color
Hex	FFE6F1
RGB	255, 230, 241
RGB Percent	100%, 90%, 95%
CMY	0.0000, 0.0980, 0.0549
CMYK	0.00, 0.10, 0.05, 0.00
HSL	334°, 100%, 95%
HSV	334°, 10%, 100%
XYZ	85.4140, 84.2045, 94.9704
YIQ	238.7290, 11.3690, 8.7210

Conversions

Conversions Part 2

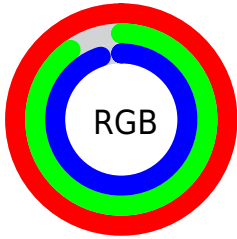
Format	Color
RYB	255, 230, 241
Decimal	16770801
CIELab	93.54, 10.35, -2.23
CIELCh	94, 10.589, 347.843
Yxy	84.2045, 0.3228, 0.3182
Android (android.graphics.Color)	4294960881 (0xFFFE6F1)
YUV	238.7290, 1.1196, 14.2697
Hunter-Lab	91.7630, 5.5645, 2.8718

Details

The Android color `4294960881` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293328884`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291210937` is the 20% darker color. If you saturate the color by 10%, you get `4294954467`, and if you desaturate by 10%, it is `4294967295`.

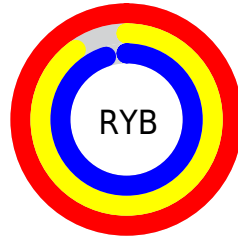
Distribution



Red (100%)

Green (90%)

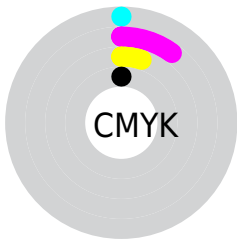
Blue (95%)



Red (100%)

Yellow (90%)

Blue (95%)

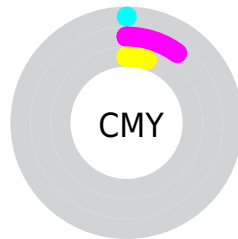


Cyan (0%)

Magenta (10%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960881 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 4294960881 by changing the saturation by 10% instead.

 4294960881

 4294960881

4294967295

 4293053141

 4291210937

 4289434782

 4287658628

 4285948267

 4284369235

 4282790716

 4281277734

 4280026385

 4294960881

 4294960881

 4294954467

4294967295

 4294947796

 4294941382

 4294934712

 4294928298

 4294921627

 4294915213

 4294908543

 4294902128

Harmonies

Analogous

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



4294371578



4294960881



4294960871

Triad

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



4294960881



4293848793



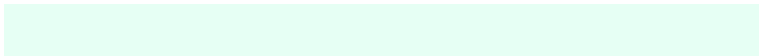
4292211195

Complementary

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



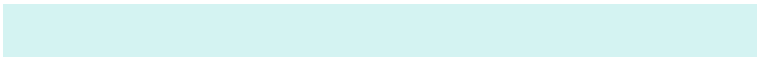
4294960881



4293328884

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.



4292146162



4294960881



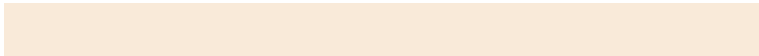
4293128671

Square

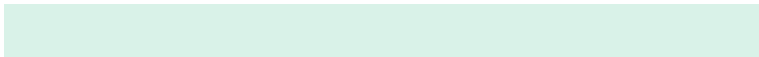
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



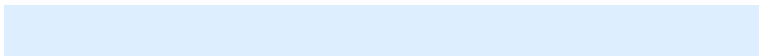
4294960881



4294568665



4292473576



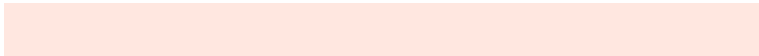
4292734975

Rectangle

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



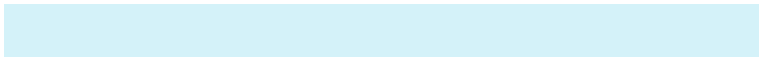
4294960881



4294961120



4292473576



4292145913

Sweetspot

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



4294960881



4294965243



4294239999



4286610045



4278190080



4286611584

Same Dimension

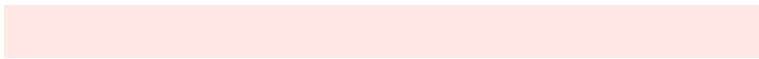
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294960881



4294959342



4294961126



4286608248



4290707540



4282384412

Inverse Universe

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



4294960881



4294959342



4293328639



4286608248



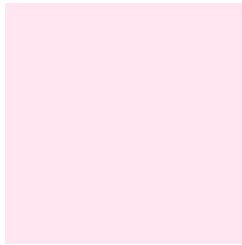
4290707540



4282384412

Previews

White Background



This preview shows how the Android color 4294960881 looks on a white background.

Color Contrast Check

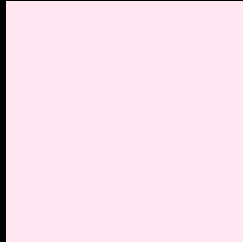
Large Text (above 18pt) WCAG AA × Fail

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 4294960881 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

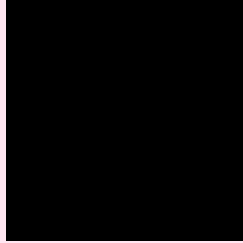
Any Text WCAG AA ✓ Pass

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 4294960881 Background



This preview shows how black text looks on a background with the Android color 4294960881.

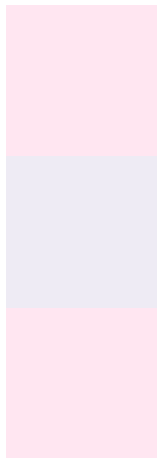


This preview shows how white text looks on a background with the Android color 4294960881.

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
4294960881

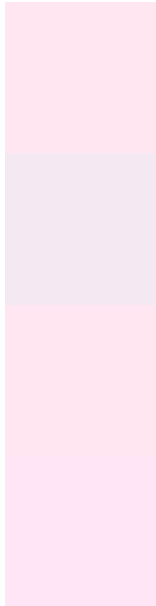
Protanopia
4293848052

Deuteranopia
4294960881



Tritanopia
4294960631

Trichromacy



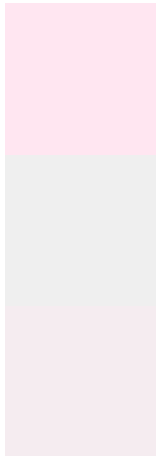
Original Color
4294960881

Protanomaly
4294240755

Deuteranomaly
4294960881

Tritanomaly
4294960629

Monochromacy



Original Color
4294960881

Achromatopsia
4293914607

Achromatomaly
4294307056

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960881 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, 241)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 241)  
}
```

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, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 241) }
```

Border

The CSS property to change the border of an element to Android 4294960881 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, 241) }
```

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

```
.border{ border-color:rgb(255, 230, 241) }
```

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, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 241);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4294960881 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, 241) }
```

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

```
.background{ background-color: rgb(255,  
230, 241) }
```

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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