

Converting Colors

Android(4294760681)

Have a look what the booklet for
Android(4294760681) contains.

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Color

Android(4294760681)

Conversions

Conversions Part 1

Format	Color
Hex	FCD8E9
RGB	252, 216, 233
RGB Percent	99%, 85%, 91%
CMY	0.0118, 0.1529, 0.0863
CMYK	0.00, 0.14, 0.08, 0.01
HSL	332°, 86%, 92%
HSV	332°, 14%, 99%
XYZ	79.4087, 75.6904, 87.5152
YIQ	228.7020, 15.9990, 12.9190

Conversions

Conversions Part 2

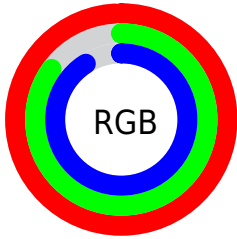
Format	Color
R _Y B	252, 216, 233
Decimal	16570601
CIE Lab	89.72, 15.25, -3.69
CIE LCh	90, 15.689, 346.413
Yxy	75.6904, 0.3273, 0.3120
Android (android.graphics.Color)	4294760681 (0xFFFC D8E9)
YUV	228.7020, 2.1189, 20.4323
Hunter-Lab	87.0002, 10.6740, 1.2592

Details

The Android color `4294760681` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292410603`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4291010993` is the 20% darker color. If you saturate the color by 10%, you get `4294754268`, and if you desaturate by 10%, it is `4294767094`.

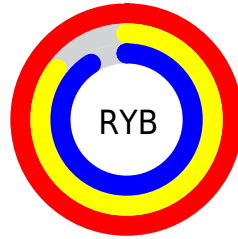
Distribution



Red (99%)

Green (85%)

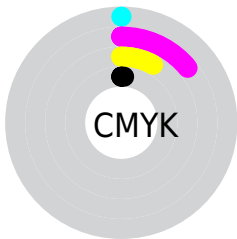
Blue (91%)



Red (99%)

Yellow (85%)

Blue (91%)

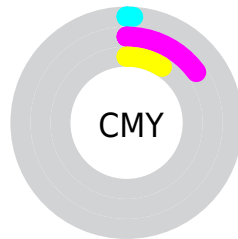


Cyan (0%)

Magenta (14%)

Yellow (8%)

Black (1%)



Cyan (1%)

Magenta (15%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294760681 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 4294760681 by changing the saturation by 10% instead.

 4294760681

 4294760681

4294967295

 4292852941

 4291010993

 4289234839

 4287458685

 4285748580

 4284169804

 4282591029

 4281078560

 4279828488

 4294760681

 4294760681

 4294754268

 4294767094

 4294747854

 4294770687

 4294741185

 4294734772

 4294728358

 4294721945

 4294715532

 4294708863

 4294705271

Harmonies

Analogous

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



4293843958



4294760681



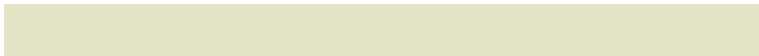
4294957274

Triad

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



4294760681



4293256133



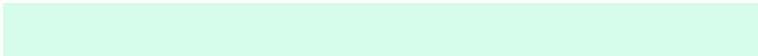
4290701815

Complementary

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



4294760681



4292410603

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.



4290570985



4294760681



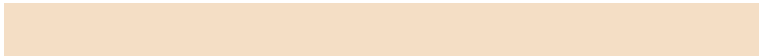
4292143053

Square

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



4294760681



4294237893



4291095258



4291487230

Rectangle

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



4294760681



4294957520



4291095258



4290570995

Sweetspot

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



4294760681



4294964730



4293646588



4286609788



4278190080



4286611584

Same Dimension

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



4294760681



4294956264



4294760920



4286410870



4290576473



4282187805

Inverse Universe

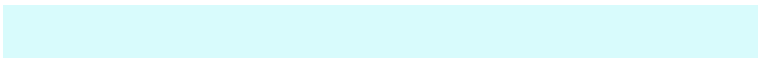
The Inverse Universe completely reimagines the original color for something new.



4294760681



4294956264



4292410364



4286410870



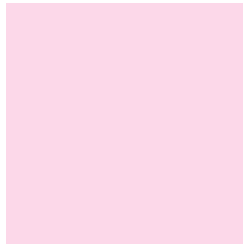
4290576473



4282187805

Previews

White Background



This preview shows how the Android color 4294760681 looks on a white background.

Color Contrast Check

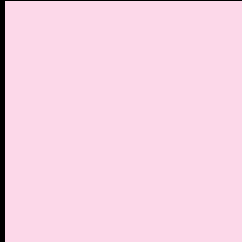
Large Text (above 18pt) WCAG AA × Fail

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 4294760681 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 4294760681 Background



This preview shows how black text looks on a background with the Android color 4294760681.

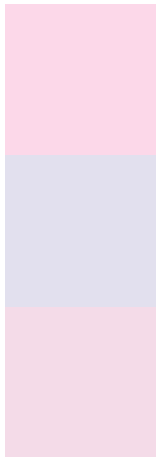


This preview shows how white text looks on a background with the Android color 4294760681.

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
4294760681

Protanopia
4293058798

Deuteranopia
4294237160



Tritanopia
4294760681

Trichromacy



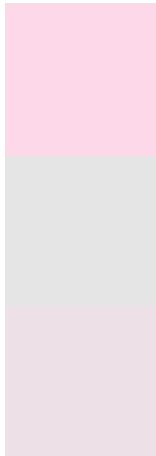
Original Color
4294760681

Protanomaly
4293647852

Deuteranomaly
4294433512

Tritanomaly
4294760681

Monochromacy



Original Color
4294760681

Achromatopsia
4293256677

Achromatomaly
4293779686

CSS Examples

Text

The CSS property to change the color of the text to Android 4294760681 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(252, 216, 233)` looks like.

```
.text, #text, p{  
    color:rgb(252, 216, 233)  
}
```

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(252, 216, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 216, 233) }
```

Border

The CSS property to change the border of an element to Android 4294760681 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(252, 216, 233) }
```

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

```
.border{ border-color:rgb(252, 216, 233) }
```

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

Here you see how a box with a 4 pixel rgb(252, 216, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 216, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 216, 233);  
box-shadow:4px 4px 4px 4px rgb(252, 216,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294760681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 216, 233) }
```

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

```
.background{ background-color: rgb(252,  
216, 233) }
```

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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