

Converting Colors

Android(4294430181)

Have a look what the booklet for
Android(4294430181) contains.

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Color

Android(4294430181)

Conversions

Conversions Part 1

Format	Color
Hex	F7CDE5
RGB	247, 205, 229
RGB Percent	97%, 80%, 90%
CMY	0.0314, 0.1961, 0.1020
CMYK	0.00, 0.17, 0.07, 0.03
HSL	326°, 72%, 89%
HSV	326°, 17%, 97%
XYZ	74.3320, 69.0939, 83.5475
YIQ	220.2940, 17.3280, 16.3680

Conversions

Conversions Part 2

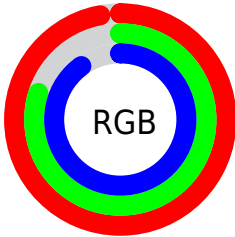
Format	Color
R _Y B	247, 205, 229
Decimal	16240101
CIE Lab	86.55, 18.63, -6.29
CIE LCh	87, 19.666, 341.352
Yxy	69.0939, 0.3275, 0.3044
Android (android.graphics.Color)	4294430181 (0xFFFF7CDE5)
YUV	220.2940, 4.2921, 23.4212
Hunter-Lab	83.1228, 14.1575, -1.4070

Details

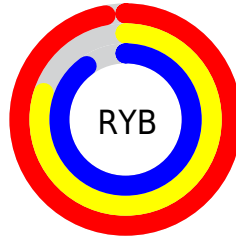
The Android color `4294430181` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291688415`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290680750` is the 20% darker color. If you saturate the color by 10%, you get `4294423770`, and if you desaturate by 10%, it is `4294436592`.

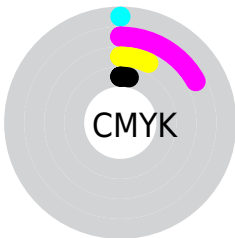
Distribution



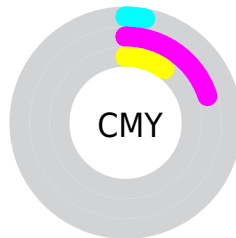
- Red (97%)
- Green (80%)
- Blue (90%)



- Red (97%)
- Yellow (80%)
- Blue (90%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (3%)



- Cyan (3%)
- Magenta (20%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294430181 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 4294430181 by changing the saturation by 10% instead.

 4294430181

 4294430181

4294967295

 4292522441

 4290680750

 4288904595

 4287193977

 4285483872

 4283839561

 4282261042

 4280813853

 4278779905

4294430181

4294430181

4294423770

4294436592

4294417616

4294442746

4294411205

4294443007

4294404795

4294398640

4294392229

4294385819

4294379408

4294377613

Harmonies

Analogous

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



4293251829



4294430181



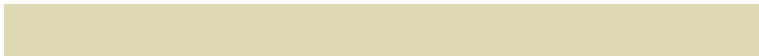
4294954194

Triad

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



4294430181



4292926132



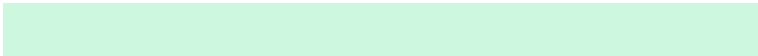
4289323761

Complementary

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



4294430181



4291688415

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.



4289324255



4294430181



4291551164

Square

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



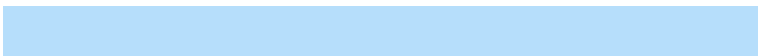
4294430181



4294103990



4290241484



4290174715

Rectangle

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



4294430181



4294954438



4290241484



4289192939

Sweetspot

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



4294430181



4294963962



4292857335



4286609532



4278190080



4286611584

Same Dimension

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



4294430181



4294954217



4294430161



4286213749



4290379882



4282056738

Inverse Universe

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



4294430181



4294954217



4291688435



4286213749



4290379882



4282056738

Previews

White Background



This preview shows how the Android color 4294430181 looks on a white background.

Color Contrast Check

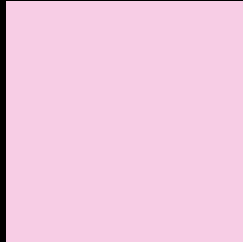
Large Text (above 18pt) WCAG AA × Fail

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 4294430181 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 4294430181 Background



This preview shows how black text looks on a background with the Android color 4294430181.



This preview shows how white text looks on a background with the Android color 4294430181.

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
4294430181

Protanopia
4292335595

Deuteranopia
4293513956



Tritanopia
4294364894

Trichromacy



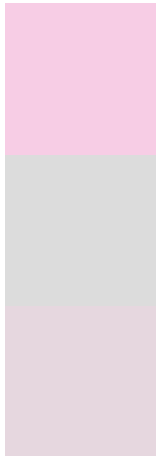
Original Color
4294430181

Protanomaly
4293121001

Deuteranomaly
4293841124

Tritanomaly
4294364897

Monochromacy



Original Color
4294430181

Achromatopsia
4292664540

Achromatomaly
4293318623

CSS Examples

Text

The CSS property to change the color of the text to Android 4294430181 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(247, 205, 229)` looks like.

```
.text, #text, p{  
    color:rgb(247, 205, 229)  
}
```

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(247, 205, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 205, 229) }
```

Border

The CSS property to change the border of an element to Android 4294430181 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(247, 205, 229) }
```

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

```
.border{ border-color:rgb(247, 205, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 205, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 205, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 205, 229);  
box-shadow:4px 4px 4px 4px rgb(247, 205,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294430181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 205, 229) }
```

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

```
.background{ background-color: rgb(247,  
205, 229) }
```

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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