

Converting Colors

Android(4294621931)

Have a look what the booklet for
Android(4294621931) contains.

Android(4294621931)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294621931)

Conversions

Conversions Part 1

Format	Color
Hex	FABAEB
RGB	250, 186, 235
RGB Percent	98%, 73%, 92%
CMY	0.0196, 0.2706, 0.0784
CMYK	0.00, 0.26, 0.06, 0.02
HSL	314°, 86%, 85%
HSV	314°, 26%, 98%
XYZ	71.9786, 61.4400, 86.6627
YIQ	210.7220, 22.4150, 28.8070

Conversions

Conversions Part 2

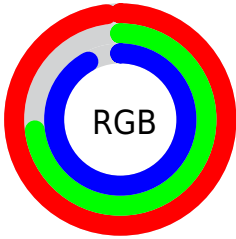
Format	Color
R_{YB}	250, 186, 235
Decimal	16431851
CIE _{Lab}	82.61, 30.68, -15.32
CIE _{LCh}	83, 34.298, 333.465
Yxy	61.4400, 0.3271, 0.2792
Android (android.graphics.Color)	4294621931 (0xFFFAE8)
YUV	210.7220, 11.9691, 34.4468
Hunter-Lab	78.3836, 26.7427, -10.6838

Details

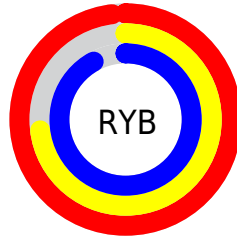
The Android color `4294621931` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290443977`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294964223`, and `4290872499` is the 20% darker color. If you saturate the color by 10%, you get `4294615525`, and if you desaturate by 10%, it is `4294628337`.

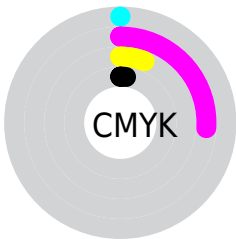
Distribution



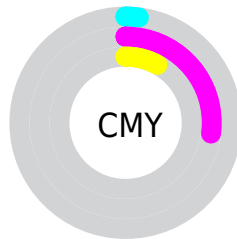
- Red (98%)
- Green (73%)
- Blue (92%)



- Red (98%)
- Yellow (73%)
- Blue (92%)



- Cyan (0%)
- Magenta (26%)
- Yellow (6%)
- Black (2%)



- Cyan (2%)
- Magenta (27%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294621931 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 4294621931 by changing the saturation by 10% instead.

 4294621931

 4294621931

4294967295

 4292714447

 4294964223

 4290872499

 4289030808

 4287255166

 4285544805

 4283900493

 4282255670

 4280877089

 4278190086

■ 4294621931

■ 4294621931

■ 4294615525

■ 4294628337

■ 4294609119

■ 4294634743

■ 4294602713

■ 4294639613

■ 4294596308

■ 4294639615

■ 4294589902

■ 4294583496

■ 4294577090

■ 4294574271

Harmonies

Analogous

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



4292330751



4294621931



4294948555

Triad

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



4294621931



4292988301



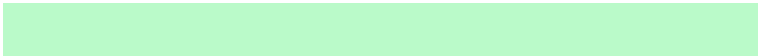
4284931824

Complementary

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



4294621931



4290443977

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.



4285980624



4294621931



4290696855

Square

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



4294621931



4294754965



4288208304



4286372351

Rectangle

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



4294621931



4294948790



4288208304



4285063142

Sweetspot

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



4294621931



4294962170



4291410682



4286608253



4278190080



4286611584

Same Dimension

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



4294621931



4294947052



4294621899



4286410874



4290576528



4282187823

Inverse Universe

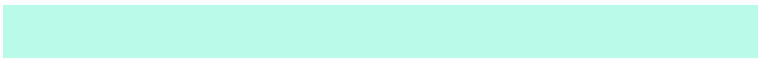
The Inverse Universe completely reimagines the original color for something new.



4294621931



4294947052



4290444009



4286410874



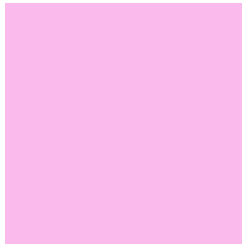
4290576528



4282187823

Previews

White Background



This preview shows how the Android color 4294621931 looks on a white background.

Color Contrast Check

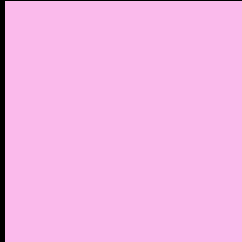
Large Text (above 18pt) WCAG AA × Fail

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 4294621931 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 4294621931 Background



This preview shows how black text looks on a background with the Android color 4294621931.



This preview shows how white text looks on a background with the Android color 4294621931.

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
4294621931

Protanopia
4291153143

Deuteranopia
4292266472



Tritanopia
4294361038

Trichromacy



Original Color
4294621931



Protanomaly
4292396531



Deuteranomaly
4293117161

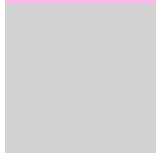


Tritanomaly
4294426073

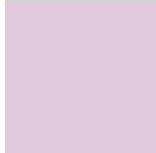
Monochromacy



Original Color
4294621931



Achromatopsia
4292072403



Achromatomaly
4292987612

CSS Examples

Text

The CSS property to change the color of the text to Android 4294621931 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(250, 186, 235)` looks like.

```
.text, #text, p{  
    color:rgb(250, 186, 235)  
}
```

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(250, 186, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 186, 235) }
```

Border

The CSS property to change the border of an element to Android 4294621931 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(250, 186, 235) }
```

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

```
.border{ border-color:rgb(250, 186, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 186, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 186, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 186, 235);  
box-shadow:4px 4px 4px 4px rgb(250, 186,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4294621931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 186, 235) }
```

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

```
.background{ background-color: rgb(250,  
186, 235) }
```

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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