

Converting Colors

Android(4294623430)

Have a look what the booklet for
Android(4294623430) contains.

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Color

Android(4294623430)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FAC0C6 |
| RGB | 250, 192, 198 |
| RGB Percent | 98%, 75%, 78% |
| CMY | 0.0196, 0.2471, 0.2235 |
| CMYK | 0.00, 0.23, 0.21, 0.02 |
| HSL | 354°, 85%, 87% |
| HSV | 354°, 23%, 98% |
| XYZ | 68.4670, 62.1005, 61.8041 |
| YIQ | 210.0260, 32.6420, 14.1620 |

Conversions

Conversions Part 2

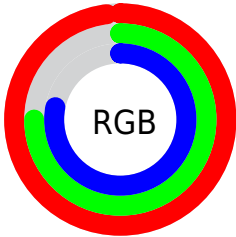
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 250, 192, 198 |
| Decimal | 16433350 |
| CIE _{Lab} | 82.97, 21.63, 5.04 |
| CIE _{LCh} | 83, 22.210, 13.107 |
| Yxy | 62.1005, 0.3559, 0.3228 |
| Android (android.graphics.Color) | 4294623430 (0xFFFA0C6) |
| YUV | 210.0260, -5.9288, 35.0572 |
| Hunter-Lab | 78.8039, 17.1791, 8.6629 |

Details

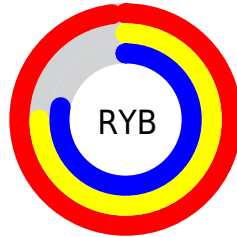
The Android color `4294623430` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290837236`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294965759`, and `4290874000` is the 20% darker color. If you saturate the color by 10%, you get `4294617008`, and if you desaturate by 10%, it is `4294629852`.

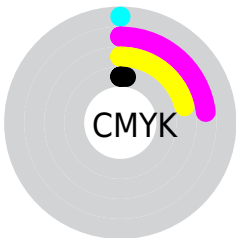
Distribution



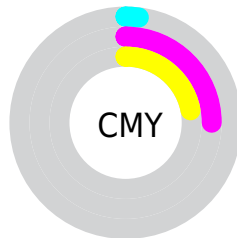
- Red (98%)
- Green (75%)
- Blue (78%)



- Red (98%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (23%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294623430 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 4294623430 by changing the saturation by 10% instead.

 4294623430

 4294623430

4294967295

 4292715947

 4294965759

 4290874000

 4289032567

 4287256670

 4285546566

 4283836720

 4282192667

 4280877056

 4278190080

 4294623430

 4294623430

 4294617008

 4294629852

 4294610585

 4294636275

 4294604163

 4294639615

 4294597740

 4294591318

 4294584896

 4294578473

 4294574106

Harmonies

Analogous

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



4294033883



4294623430



4294427571

Triad

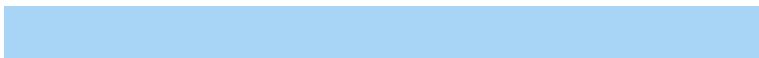
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294623430



4290631344



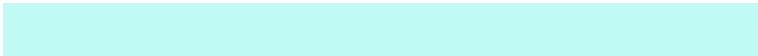
4289254646

Complementary

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



4294623430



4290837236

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.



4288207338



4294623430



4289190594

Square

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



4294623430



4292202662



4288207831



4291022327

Rectangle

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



4294623430



4293904298



4288207831



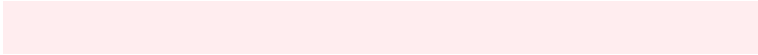
4288796403

Sweetspot

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



4294623430



4294962671



4294164730



4286608758



4278190080



4286611584

Same Dimension

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



4294623430



4294949055



4294629056



4286410866



4290576404



4282187782

Inverse Universe

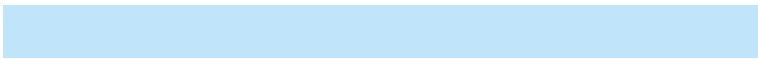
The Inverse Universe completely reimagines the original color for something new.



4294623430



4294949055



4290831610



4286410866



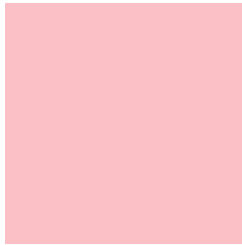
4290576404



4282187782

Previews

White Background



This preview shows how the Android color 4294623430 looks on a white background.

Color Contrast Check

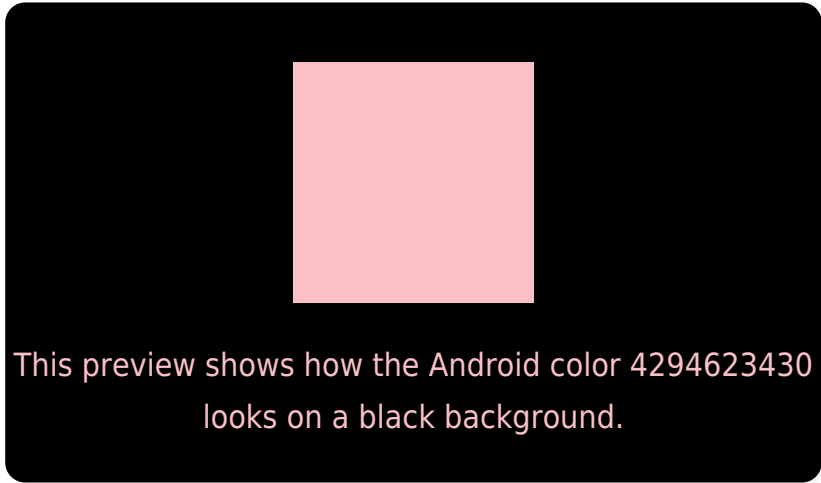
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294623430 Background



This preview shows how black text looks on a background with the Android color 4294623430.



This preview shows how white text looks on a background with the Android color 4294623430.

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





Tritanopia
4294688718

Trichromacy



Original Color
4294623430

Protanomaly
4292987339

Deuteranomaly
4293838277

Tritanomaly
4294688715

Monochromacy



Original Color
4294623430

Achromatopsia
4292006610

Achromatomaly
4292987854

CSS Examples

Text

The CSS property to change the color of the text to Android 4294623430 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, 192, 198)` looks like.

```
.text, #text, p{  
    color:rgb(250, 192, 198)  
}
```

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, 192, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 192, 198) }
```

Border

The CSS property to change the border of an element to Android 4294623430 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, 192, 198) }
```

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

```
.border{ border-color:rgb(250, 192, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 192, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 192, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 192, 198);  
box-shadow:4px 4px 4px 4px rgb(250, 192,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4294623430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 192, 198) }
```

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

```
.background{ background-color: rgb(250,  
192, 198) }
```

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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