

Converting Colors

Android(4294824423)

Have a look what the booklet for
Android(4294824423) contains.

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Color

Android(4294824423)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | FDD1E7 |
| RGB | 253, 209, 231 |
| RGB Percent | 99%, 82%, 91% |
| CMY | 0.0078, 0.1804, 0.0941 |
| CMYK | 0.00, 0.17, 0.09, 0.01 |
| HSL | 330°, 92%, 91% |
| HSV | 330°, 17%, 99% |
| XYZ | 77.7323, 72.2531, 85.4506 |
| YIQ | 224.6640, 19.1620, 16.1700 |

Conversions

Conversions Part 2

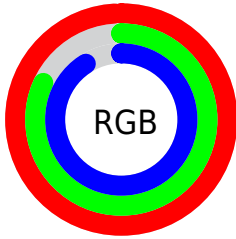
| Format | Color |
|-------------------------------------|--|
| RYB | 253, 209, 231 |
| Decimal | 16634343 |
| CIELab | 88.09, 18.92, -5.01 |
| CIELCh | 88, 19.570, 345.156 |
| Yxy | 72.2531, 0.3302, 0.3069 |
| Android (android.graphics.Color) | 4294824423 (0xFFFDD1E7) |
| YUV | 224.6640, 3.1236, 24.8507 |
| Hunter-Lab | 85.0018, 14.4811, -0.1018 |

Details

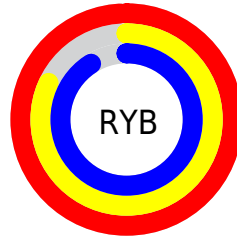
The Android color `4294824423` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291952103`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4291074735` is the 20% darker color. If you saturate the color by 10%, you get `4294818010`, and if you desaturate by 10%, it is `4294830836`.

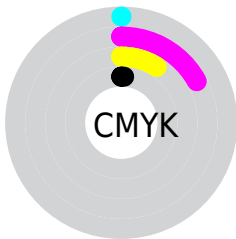
Distribution



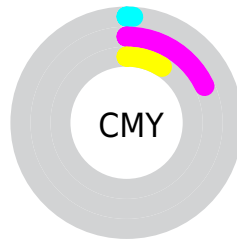
- Red (99%)
- Green (82%)
- Blue (91%)



- Red (99%)
- Yellow (82%)
- Blue (91%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (1%)



- Cyan (1%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294824423 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 4294824423 by changing the saturation by 10% instead.

 4294824423

 4294824423

4294967295

 4292916683

 4291074735

 4289298581

 4287522683

 4285812578

 4284168010

 4282589492

 4281076767

 4279631877

 4294824423

 4294824423

 4294818010

 4294830836

 4294811342

 4294836223

 4294804929

 4294798516

 4294791848

 4294785435

 4294779022

 4294772610

 4294770815

Harmonies

Analogous

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



4293711351



4294824423



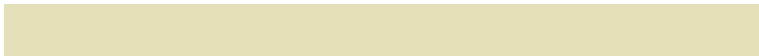
4294955220

Triad

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



4294824423



4293058489



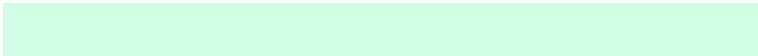
4289652471

Complementary

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



4294824423



4291952103

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.



4289587430



4294824423



4291617986

Square

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



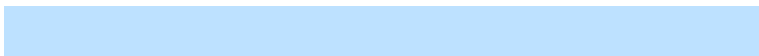
4294824423



4294302137



4290373587



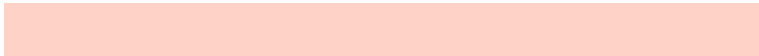
4290634239

Rectangle

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



4294824423



4294955720



4290373587



4289521650

Sweetspot

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



4294824423



4294963961



4293382653



4286609532



4278190080



4286611584

Same Dimension

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



4294824423



4294953444



4294824401



4286608249



4290707552



4282384416

Inverse Universe

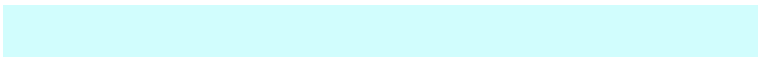
The Inverse Universe completely reimagines the original color for something new.



4294824423



4294953444



4291952125



4286608249



4290707552



4282384416

Previews

White Background



This preview shows how the Android color 4294824423 looks on a white background.

Color Contrast Check

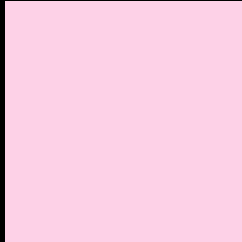
Large Text (above 18pt) WCAG AA × Fail

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 4294824423 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 4294824423 Background



This preview shows how black text looks on a background with the Android color 4294824423.

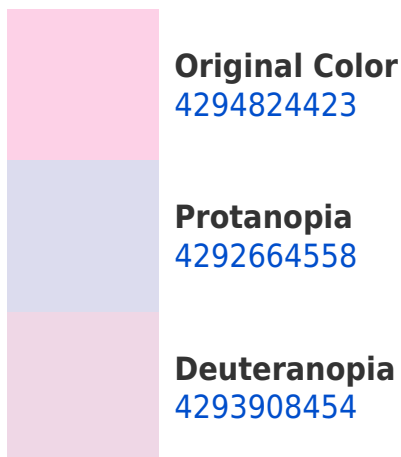



This preview shows how white text looks on a background with the Android color 4294824423.

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](#).

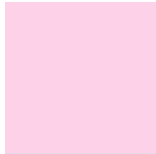
Dichromacy





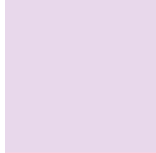
Tritanopia
4294759138

Trichromacy



Original Color

4294824423



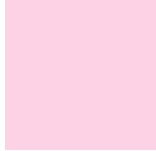
Protanomaly

4293449963



Deuteranomaly

4294235622



Tritanomaly

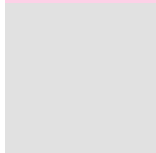
4294759140

Monochromacy



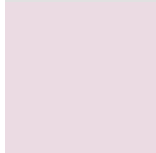
Original Color

4294824423



Achromatopsia

4292993505



Achromatomaly

4293647331

CSS Examples

Text

The CSS property to change the color of the text to Android 4294824423 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(253, 209, 231)` looks like.

```
.text, #text, p{  
    color:rgb(253, 209, 231)  
}
```

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(253, 209, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 209, 231) }
```

Border

The CSS property to change the border of an element to Android 4294824423 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(253, 209, 231) }
```

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

```
.border{ border-color:rgb(253, 209, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 209, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 209, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 209, 231);  
box-shadow:4px 4px 4px 4px rgb(253, 209,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294824423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 209, 231) }
```

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

```
.background{ background-color: rgb(253,  
209, 231) }
```

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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