

Converting Colors

Android(4294234623)

Have a look what the booklet for
Android(4294234623) contains.

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Color

Android(4294234623)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F4D1FF |
| RGB | 244, 209, 255 |
| RGB Percent | 96%, 82%, 100% |
| CMY | 0.0431, 0.1804, 0.0000 |
| CMYK | 0.04, 0.18, 0.00, 0.00 |
| HSL | 286°, 100%, 91% |
| HSV | 286°, 18%, 100% |
| XYZ | 78.1587, 72.0540, 104.3962 |
| YIQ | 224.7090, 6.0940, 21.7260 |

Conversions

Conversions Part 2

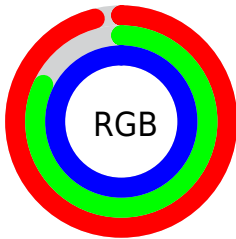
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 244, 209, 255 |
| Decimal | 16044543 |
| CIE _{Lab} | 87.99, 20.18, -17.91 |
| CIE _{LCh} | 88, 26.986, 318.409 |
| Yxy | 72.0540, 0.3070, 0.2830 |
| Android (android.graphics.Color) | 4294234623 (0xFFFF4D1FF) |
| YUV | 224.7090, 14.9335, 16.9182 |
| Hunter-Lab | 84.8846, 15.8082, -13.4991 |

Details

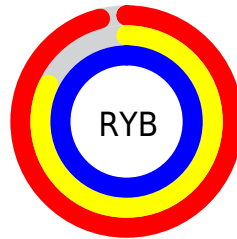
The Android color `4294234623` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292673489`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290550470` is the 20% darker color. If you saturate the color by 10%, you get `4293834751`, and if you desaturate by 10%, it is `4294634495`.

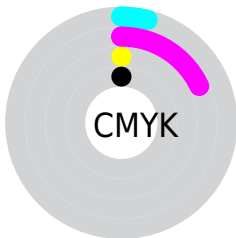
Distribution



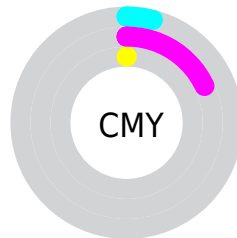
- Red (96%)
- Green (82%)
- Blue (100%)



- Red (96%)
- Yellow (82%)
- Blue (100%)



- Cyan (4%)
- Magenta (18%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (18%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294234623 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 4294234623 by changing the saturation by 10% instead.

 4294234623

 4294234623

4294967295

 4292326882

 4290550470

 4288708779

 4286998416

 4285288311

 4283709534

 4282131014

 4280618287

 4279042075

 4294234623

 4294234623

 4293834751

 4294634495


 4293435135


4294967295

 4293035263

 4292635647

 4292236031

 4291770623

 4291370751

 4290971135

 4290904319

Harmonies

Analogous

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



4292139775



4294234623



4294953960

Triad

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



4294234623



4294564011



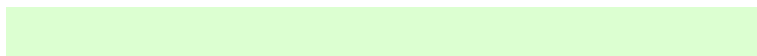
4288080876

Complementary

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



4294234623



4292673489

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.



4289194962



4294234623



4292862124

Square

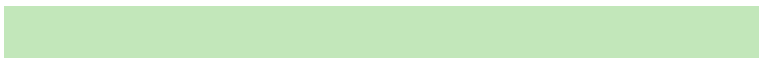
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294234623



4294955191



4290963386



4288276735

Rectangle

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



4294234623



4294953686



4290963386



4288277475

Sweetspot

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



4294234623



4294767359



4291943935



4286478464



4278190080



4286611584

Same Dimension

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



4294234623



4294100991



4294955507



4286346112



4287758527



4281401408

Inverse Universe

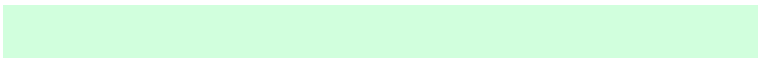
The Inverse Universe completely reimagines the original color for something new.



4294955484



4294952916



4291952605



4286608246



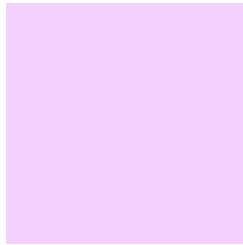
4290707502



4282384399

Previews

White Background



This preview shows how the Android color 4294234623 looks on a white background.

Color Contrast Check

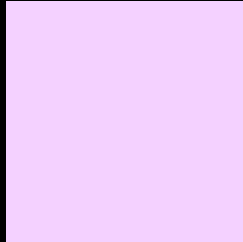
Large Text (above 18pt) WCAG AA × Fail

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 4294234623 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 4294234623 Background



This preview shows how black text looks on a background with the Android color 4294234623.



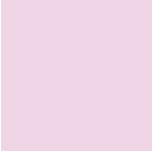
This preview shows how white text looks on a background with the Android color 4294234623.

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
4293973478

Trichromacy



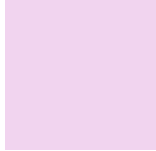
Original Color
4294234623



Protanomaly
4292990975



Deuteranomaly
4293514750

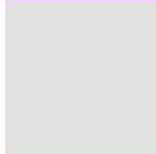


Tritanomaly
4294038767

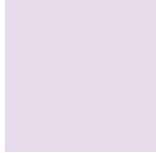
Monochromacy



Original Color
4294234623



Achromatopsia
4292993505



Achromatomaly
4293450732

CSS Examples

Text

The CSS property to change the color of the text to Android 4294234623 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(244, 209, 255)` looks like.

```
.text, #text, p{  
    color:rgb(244, 209, 255)  
}
```

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(244, 209, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 209, 255) }
```

Border

The CSS property to change the border of an element to Android 4294234623 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(244, 209, 255) }
```

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

```
.border{ border-color:rgb(244, 209, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 209, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 209, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 209, 255);  
box-shadow:4px 4px 4px 4px rgb(244, 209,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294234623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 209, 255) }
```

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

```
.background{ background-color: rgb(244,  
209, 255) }
```

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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