

Converting Colors

Android(4294039550)

Have a look what the booklet for
Android(4294039550) contains.

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Color

Android(4294039550)

Conversions

Conversions Part 1

Format	Color
Hex	F1D7FE
RGB	241, 215, 254
RGB Percent	95%, 84%, 100%
CMY	0.0549, 0.1569, 0.0039
CMYK	0.05, 0.15, 0.00, 0.00
HSL	280°, 95%, 92%
HSV	280°, 15%, 100%
XYZ	78.4655, 74.4574, 104.0021
YIQ	227.2200, 2.9770, 17.6410

Conversions

Conversions Part 2

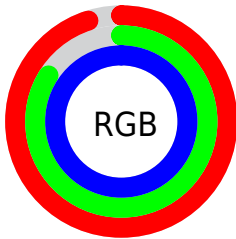
Format	Color
R_{YB}	241, 215, 254
Decimal	15849470
CIE _{Lab}	89.14, 15.87, -15.69
CIE _{LCh}	89, 22.315, 315.313
Yxy	74.4574, 0.3054, 0.2898
Android (android.graphics.Color)	4294039550 (0xFFFF1D7FE)
YUV	227.2200, 13.2025, 12.0851
Hunter-Lab	86.2887, 11.3113, -11.0590

Details

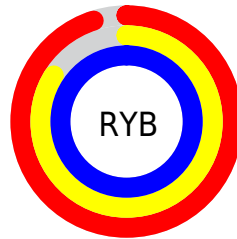
The Android color `4294039550` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293197527`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290355397` is the 20% darker color. If you saturate the color by 10%, you get `4293508862`, and if you desaturate by 10%, it is `4294570238`.

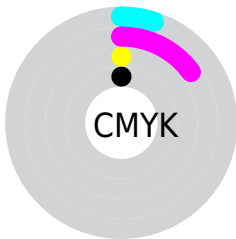
Distribution



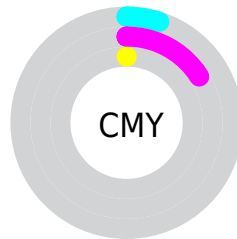
- Red (95%)
- Green (84%)
- Blue (100%)



- Red (95%)
- Yellow (84%)
- Blue (100%)



- Cyan (5%)
- Magenta (15%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (16%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294039550 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 4294039550 by changing the saturation by 10% instead.

 4294039550

 4294039550

4294967295

 4292197345

 4290355397

 4288579242

 4286803343

 4285158518

 4283579741

 4282001221

 4280554031

 4279173147

 4294039550

 4294039550

 4293508862

 4294570238

 4292912382

4294967294

 4292381694

 4291785214

 4291254526

 4290658302

 4290127358

 4289531134

 4289265918

Harmonies

Analogous

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



4292271871



4294039550



4294955755

Triad

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



4294039550



4294630327



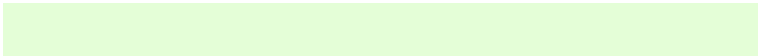
4289260778

Complementary

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



4294039550



4293197527

Split Complementary

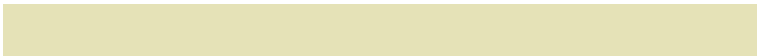
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290178260



4294039550



4293255863

Square

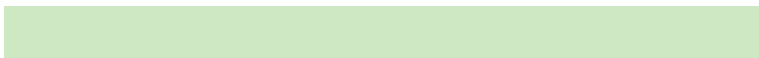
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294039550



4294956483



4291684546



4289325821

Rectangle

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



4294039550



4294955485



4291684546



4289457379

Sweetspot

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



4294039550



4294701823



4292338942



4286412928



4278190080



4286611584

Same Dimension

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



4294039550



4293972479



4294891512



4286280576



4286513343



4280942656

Inverse Universe

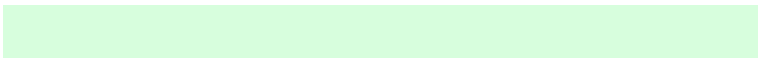
The Inverse Universe completely reimagines the original color for something new.



4294891492



4294955488



4292345565



4286608247



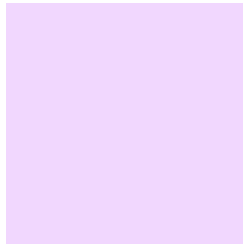
4290707520



4282384405

Previews

White Background



This preview shows how the Android color 4294039550 looks on a white background.

Color Contrast Check

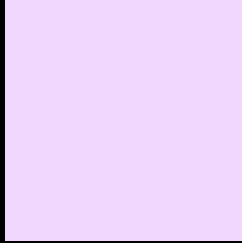
Large Text (above 18pt) WCAG AA × Fail

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 4294039550 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

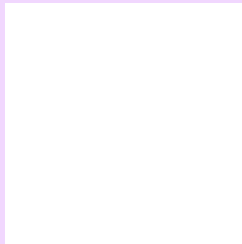
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294039550 Background



This preview shows how black text looks on a background with the Android color 4294039550.



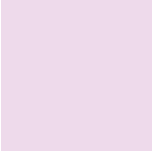
This preview shows how white text looks on a background with the Android color 4294039550.

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
4293843691

Trichromacy



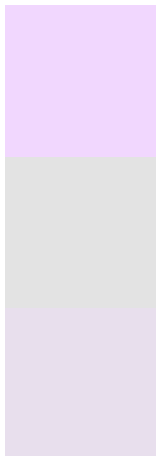
Original Color
4294039550

Protanomaly
4293057535

Deuteranomaly
4293646845

Tritanomaly
4293908978

Monochromacy



Original Color
4294039550

Achromatopsia
4293125091

Achromatomaly
4293451757

CSS Examples

Text

The CSS property to change the color of the text to Android 4294039550 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(241, 215, 254)` looks like.

```
.text, #text, p{  
    color:rgb(241, 215, 254)  
}
```

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(241, 215, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 215, 254) }
```

Border

The CSS property to change the border of an element to Android 4294039550 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(241, 215, 254) }
```

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

```
.border{ border-color:rgb(241, 215, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 215, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 215, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 215, 254);  
box-shadow:4px 4px 4px 4px rgb(241, 215,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294039550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 215, 254) }
```

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

```
.background{ background-color: rgb(241,  
215, 254) }
```

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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