

Converting Colors

Android(4294039294)

Have a look what the booklet for
Android(4294039294) contains.

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Color

Android(4294039294)

Conversions

Conversions Part 1

Format	Color
Hex	F1D6FE
RGB	241, 214, 254
RGB Percent	95%, 84%, 100%
CMY	0.0549, 0.1608, 0.0039
CMYK	0.05, 0.16, 0.00, 0.00
HSL	280°, 95%, 92%
HSV	280°, 16%, 100%
XYZ	78.2116, 73.9497, 103.9174
YIQ	226.6330, 3.2520, 18.1640

Conversions

Conversions Part 2

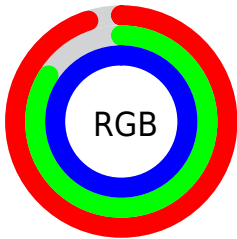
Format	Color
R _Y B	241, 214, 254
Decimal	15849214
CIE Lab	88.90, 16.39, -16.05
CIE LCh	89, 22.943, 315.599
Yxy	73.9497, 0.3054, 0.2888
Android (android.graphics.Color)	4294039294 (0xFFFF1D6FE)
YUV	226.6330, 13.4919, 12.5999
Hunter-Lab	85.9940, 11.8564, -11.4518

Details

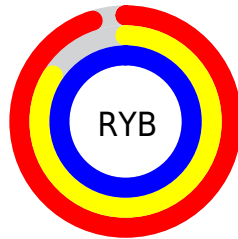
The Android color `4294039294` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293131990`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290355141` is the 20% darker color. If you saturate the color by 10%, you get `4293508606`, and if you desaturate by 10%, it is `4294569982`.

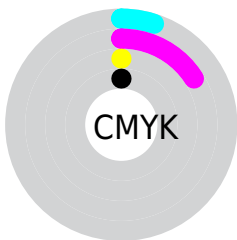
Distribution



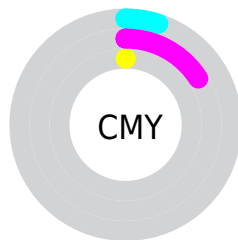
- Red (95%)
- Green (84%)
- Blue (100%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294039294 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 4294039294 by changing the saturation by 10% instead.

 4294039294

 4294039294

4294967295

 4292197089

 4290355141

 4288578986

 4286803087

 4285158262

 4283579485

 4282000965

 4280553775

 4279107610

 4294039294

 4294039294

 4293508606

 4294569982

 4292912126

4294967294

 4292381438

 4291850494

 4291319806

 4290723582

 4290192638

 4289661950

 4289396990

Harmonies

Analogous

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



4292206079



4294039294



4294955499

Triad

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



4294039294



4294630069



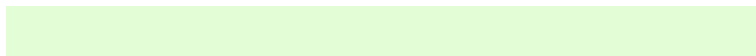
4289129706

Complementary

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



4294039294



4293131990

Split Complementary

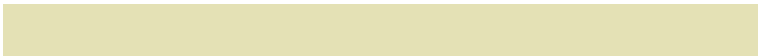
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290046932



4294039294



4293190069

Square

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



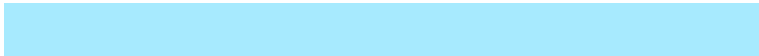
4294039294



4294956225



4291553216



4289194750

Rectangle

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



4294039294



4294955228



4291553216



4289326307

Sweetspot

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



4294039294



4294701823



4292273150



4286412928



4278190080



4286611584

Same Dimension

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



4294039294



4293906431



4294891255



4286280576



4286644415



4281008192

Inverse Universe

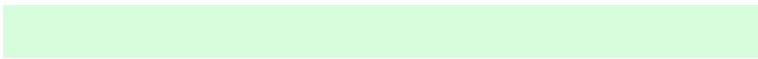
The Inverse Universe completely reimagines the original color for something new.



4294891235



4294954974



4292280029



4286608247



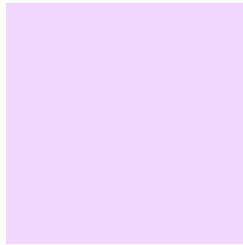
4290707518



4282384405

Previews

White Background



This preview shows how the Android color 4294039294 looks on a white background.

Color Contrast Check

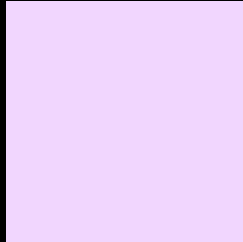
Large Text (above 18pt) WCAG AA × Fail

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 4294039294 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 4294039294 Background



This preview shows how black text looks on a background with the Android color 4294039294.



This preview shows how white text looks on a background with the Android color 4294039294.

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](#).

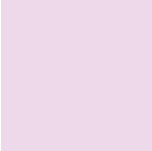
Dichromacy



Original Color
4294039294

Protanopia
4292468479

Deuteranopia
4293384957



Tritanopia
4293843434

Trichromacy



Original Color
4294039294

Protanomaly
4293057535

Deuteranomaly
4293646845

Tritanomaly
4293908721

Monochromacy



Original Color
4294039294

Achromatopsia
4293125091

Achromatomaly
4293451501

CSS Examples

Text

The CSS property to change the color of the text to Android 4294039294 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, 214, 254)` looks like.

```
.text, #text, p{  
    color:rgb(241, 214, 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, 214, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 214, 254) }
```

Border

The CSS property to change the border of an element to Android 4294039294 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, 214, 254) }
```

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

```
.border{ border-color:rgb(241, 214, 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, 214, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 214, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 214, 254);  
box-shadow:4px 4px 4px 4px rgb(241, 214,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294039294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 214, 254) }
```

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

```
.background{ background-color: rgb(241,  
214, 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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