

Converting Colors

Android(4294829311)

Have a look what the booklet for
Android(4294829311) contains.

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Color

Android(4294829311)

Conversions

Conversions Part 1

Format	Color
Hex	FDE4FF
RGB	253, 228, 255
RGB Percent	99%, 89%, 100%
CMY	0.0078, 0.1059, 0.0000
CMYK	0.01, 0.11, 0.00, 0.00
HSL	296°, 100%, 95%
HSV	296°, 11%, 100%
XYZ	86.3014, 83.5895, 106.1935
YIQ	238.5530, 6.2330, 13.6970

Conversions

Conversions Part 2

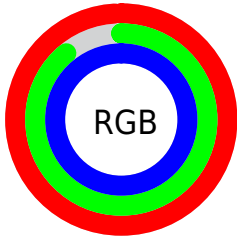
Format	Color
R_{YB}	253, 228, 255
Decimal	16639231
CIE _{Lab}	93.27, 13.17, -9.94
CIE _{LCh}	93, 16.499, 322.955
Yxy	83.5895, 0.3126, 0.3028
Android (android.graphics.Color)	4294829311 (0xFFFDE4FF)
YUV	238.5530, 8.1084, 12.6700
Hunter-Lab	91.4273, 8.4947, -4.8667

Details

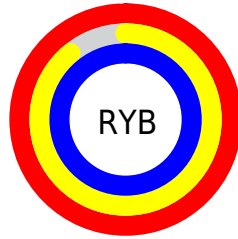
The Android color `4294829311` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293328868`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4291079622` is the 20% darker color. If you saturate the color by 10%, you get `4294691839`, and if you desaturate by 10%, it is `4294967039`.

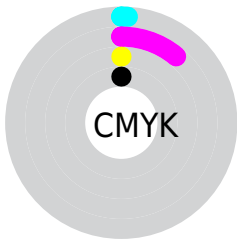
Distribution



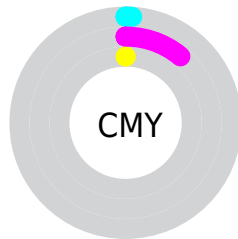
- Red (99%)
- Green (89%)
- Blue (100%)



- Red (99%)
- Yellow (89%)
- Blue (100%)



- Cyan (1%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (11%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294829311 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 4294829311 by changing the saturation by 10% instead.

 4294829311

 4294829311

4294967295

 4292921570

 4291079622

 4289303211

 4287527056

 4285882231

 4284237918

 4282659142

 4281211952

 4279894811

 4294829311

 4294829311

 4294691839

4294967039

 4294554111

4294967295

 4294416639

 4294278911

 4294206975

 4294069247

 4293931775

 4293794047

 4293656831

Harmonies

Analogous

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



4293585407



4294829311



4294959600

Triad

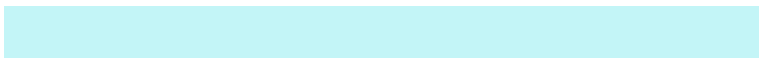
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294829311



4294765004



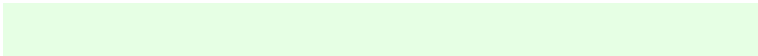
4291032567

Complementary

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



4294829311



4293328868

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.



4291491303



4294829311



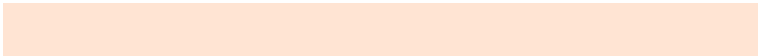
4293652174

Square

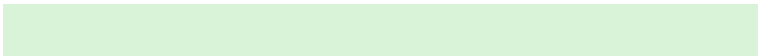
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



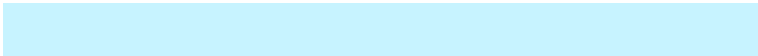
4294829311



4294960339



4292473816



4291294207

Rectangle

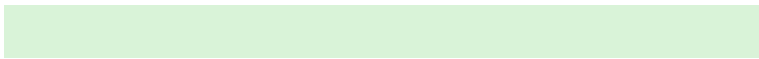
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294829311



4294959589



4292473816



4291098098

Sweetspot

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



4294829311



4294899711



4293191423



4286544512



4278190080



4286611584

Same Dimension

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



4294829311



4294827775



4294960372



4286542720



4289790143



4282056768

Inverse Universe

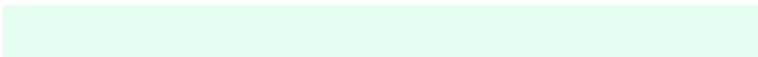
The Inverse Universe completely reimagines the original color for something new.



4294960358



4294958816



4293197807



4286608244



4290707470



4282384389

Previews

White Background



This preview shows how the Android color 4294829311 looks on a white background.

Color Contrast Check

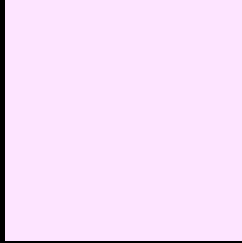
Large Text (above 18pt) WCAG AA × Fail

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 4294829311 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

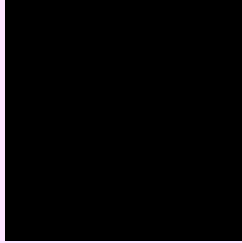
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

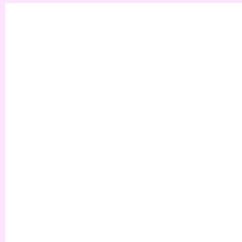
Any Text WCAG AAA ✓ Pass

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

Android 4294829311 Background



This preview shows how black text looks on a background with the Android color 4294829311.

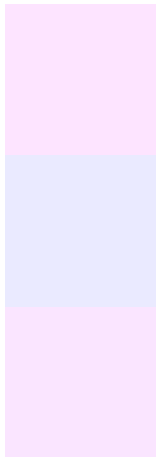


This preview shows how white text looks on a background with the Android color 4294829311.

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
4294829311

Protanopia
4293585663

Deuteranopia
4294632959



Tritanopia
4294764023

Trichromacy



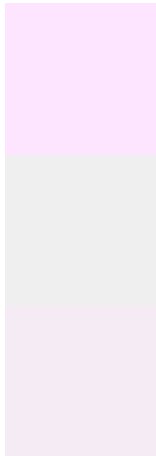
Original Color
4294829311

Protanomaly
4294043903

Deuteranomaly
4294698495

Tritanomaly
4294764026

Monochromacy



Original Color
4294829311

Achromatopsia
4293914607

Achromatomaly
4294241269

CSS Examples

Text

The CSS property to change the color of the text to Android 4294829311 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, 228, 255)` looks like.

```
.text, #text, p{  
    color:rgb(253, 228, 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(253, 228, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 228, 255) }
```

Border

The CSS property to change the border of an element to Android 4294829311 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, 228, 255) }
```

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

```
.border{ border-color:rgb(253, 228, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 228, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 228, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 228, 255);  
box-shadow:4px 4px 4px 4px rgb(253, 228,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294829311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 228, 255) }
```

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

```
.background{ background-color: rgb(253,  
228, 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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