

Converting Colors

Android(4294627313)

Have a look what the booklet for
Android(4294627313) contains.

Android(4294627313)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294627313)

Conversions

Conversions Part 1

Format	Color
Hex	FACFF1
RGB	250, 207, 241
RGB Percent	98%, 81%, 95%
CMY	0.0196, 0.1882, 0.0549
CMYK	0.00, 0.17, 0.04, 0.02
HSL	313°, 81%, 90%
HSV	313°, 17%, 98%
XYZ	77.6143, 71.3005, 92.8907
YIQ	223.7330, 14.7140, 19.6900

Conversions

Conversions Part 2

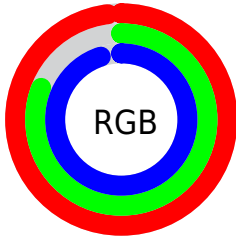
Format	Color
R _Y B	250, 207, 241
Decimal	16437233
CIE Lab	87.63, 20.66, -11.01
CIE LCh	88, 23.412, 331.943
Yxy	71.3005, 0.3210, 0.2949
Android (android.graphics.Color)	4294627313 (0xFFFA ^C FF1)
YUV	223.7330, 8.5126, 23.0362
Hunter-Lab	84.4396, 16.3024, -6.1163

Details

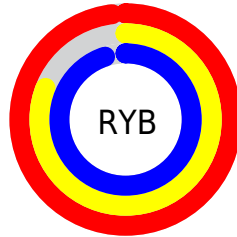
The Android color `4294627313` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291820248`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290877625` is the 20% darker color. If you saturate the color by 10%, you get `4294620908`, and if you desaturate by 10%, it is `4294633718`.

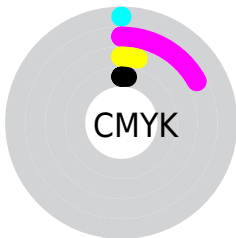
Distribution



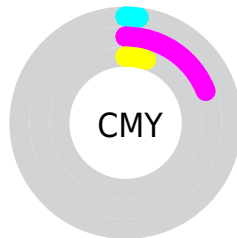
- Red (98%)
- Green (81%)
- Blue (95%)



- Red (98%)
- Yellow (81%)
- Blue (95%)



- Cyan (0%)
- Magenta (17%)
- Yellow (4%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294627313 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 4294627313 by changing the saturation by 10% instead.

 4294627313

 4294627313

4294967295

 4292719573

 4290877625

 4289101470

 4287325572

 4285615467

 4284036690

 4282458171

 4280945190

 4279369744

 4294627313

 4294627313

 4294620908

 4294633718

 4294614503

 4294639611

 4294608097

 4294639615

 4294601692

 4294595287

 4294588882

 4294582476

 4294576071

 4294574278

Harmonies

Analogous

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



4293055999



4294627313



4294954203

Triad

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



4294627313



4293647279



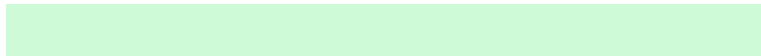
4288669938

Complementary

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



4294627313



4291820248

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.



4289128924



4294627313



4292075958

Square

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



4294627313



4294955957



4290438854



4289389823

Rectangle

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



4294627313



4294954444



4290438854



4288669931

Sweetspot

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



4294627313



4294963964



4292399098



4286609534



4278190080



4286611584

Same Dimension

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



4294627313



4294953460



4294627292



4286410874



4290576533



4282187824

Inverse Universe

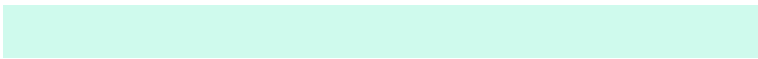
The Inverse Universe completely reimagines the original color for something new.



4294627313



4294953460



4291820269



4286410874



4290576533



4282187824

Previews

White Background



This preview shows how the Android color 4294627313 looks on a white background.

Color Contrast Check

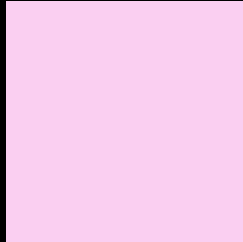
Large Text (above 18pt) WCAG AA × Fail

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 4294627313 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 4294627313 Background



This preview shows how black text looks on a background with the Android color 4294627313.



This preview shows how white text looks on a background with the Android color 4294627313.

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
4294627313

Protanopia
4292336376

Deuteranopia
4293449456



Tritanopia
4294496994

Trichromacy



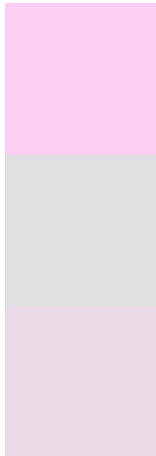
Original Color
4294627313

Protanomaly
4293187317

Deuteranomaly
4293907440

Tritanomaly
4294562279

Monochromacy



Original Color
4294627313

Achromatopsia
4292927712

Achromatomaly
4293516006

CSS Examples

Text

The CSS property to change the color of the text to Android 4294627313 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(250, 207, 241)` looks like.

```
.text, #text, p{  
    color:rgb(250, 207, 241)  
}
```

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(250, 207, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 207, 241) }
```

Border

The CSS property to change the border of an element to Android 4294627313 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(250, 207, 241) }
```

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

```
.border{ border-color:rgb(250, 207, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 207, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 207, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 207, 241);  
box-shadow:4px 4px 4px 4px rgb(250, 207,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4294627313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 207, 241) }
```

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

```
.background{ background-color: rgb(250,  
207, 241) }
```

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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