

Converting Colors

Android(4294681343)

Have a look what the booklet for
Android(4294681343) contains.

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Color

Android(4294681343)

Conversions

Conversions Part 1

Format	Color
Hex	FBA2FF
RGB	251, 162, 255
RGB Percent	98%, 64%, 100%
CMY	0.0157, 0.3647, 0.0000
CMYK	0.02, 0.36, 0.00, 0.00
HSL	297°, 100%, 82%
HSV	297°, 36%, 100%
XYZ	70.7540, 53.5699, 101.2186
YIQ	199.2130, 23.1910, 47.7910

Conversions

Conversions Part 2

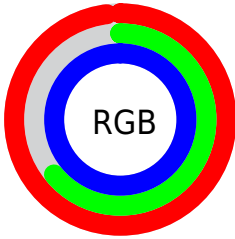
Format	Color
R _Y B	251, 162, 255
Decimal	16491263
CIE _{Lab}	78.21, 47.07, -32.76
CIE _{LCh}	78, 57.349, 325.162
Yxy	53.5699, 0.3137, 0.2375
Android (android.graphics.Color)	4294681343 (0xFFFBA2FF)
YUV	199.2130, 27.5030, 45.4172
Hunter-Lab	73.1915, 44.4704, -30.7599

Details

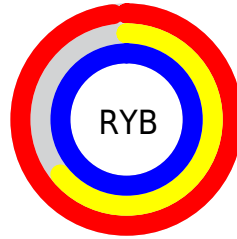
The Android color `4294681343` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4289134498`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294957823`, and `4290866374` is the 20% darker color. If you saturate the color by 10%, you get `4294609151`, and if you desaturate by 10%, it is `4294753279`.

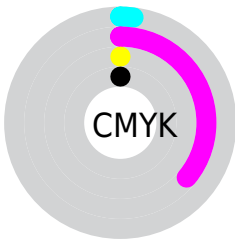
Distribution



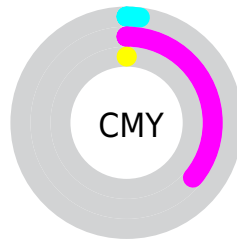
- Red (98%)
- Green (64%)
- Blue (100%)



- Red (98%)
- Yellow (64%)
- Blue (100%)



- Cyan (2%)
- Magenta (36%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (36%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294681343 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 4294681343 by changing the saturation by 10% instead.

 4294681343

 4294681343

4294967295

 4292773858

 4294957823

 4290866374

 4294965247

 4289024683

 4287182992

 4285472118

 4283695197

 4282056773

 4280614958

 4278190360

 4294681343

 4294681343

 4294609151

 4294753279

 4294537215

 4294825471

 4294465279

 4294897663

 4294393087

4294967295

 4294320895

 4294183423

 4294181119

Harmonies

Analogous

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



4290230271



4294681343



4294940108

Triad

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



4294681343



4293442644



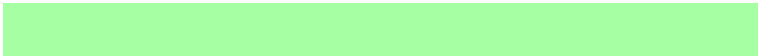
4278246637

Complementary

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



4294681343



4289134498

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.



4278246583



4294681343



4290038877

Square

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



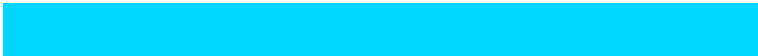
4294681343



4294944875



4285716354



4278245119

Rectangle

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



4294681343



4294940072



4285716354



4278246620

Sweetspot

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



4294681343



4294894591



4288849919



4286541696



4278190080



4286611584

Same Dimension

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



4294681343



4294610943



4294943445



4286542720



4290183359



4282187840

Inverse Universe

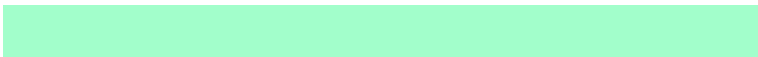
The Inverse Universe completely reimagines the original color for something new.



4294943398



4294938516



4288872396



4286608243



4290707464



4282384387

Previews

White Background



This preview shows how the Android color 4294681343 looks on a white background.

Color Contrast Check

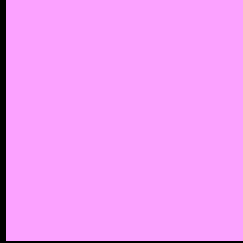
Large Text (above 18pt) WCAG AA × Fail

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 4294681343 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 4294681343 Background



This preview shows how black text looks on a background with the Android color 4294681343.



This preview shows how white text looks on a background with the Android color 4294681343.

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
4294681343

Protanopia
4289708287

Deuteranopia
4290232058



Tritanopia
4294095037

Trichromacy



Original Color
4294681343



Protanomaly
4291540479



Deuteranomaly
4291867900



Tritanomaly
4294290389

Monochromacy



Original Color
4294681343



Achromatopsia
4291282887



Achromatomaly
4292524763

CSS Examples

Text

The CSS property to change the color of the text to Android 4294681343 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(251, 162, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 162, 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(251, 162, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 162, 255) }
```

Border

The CSS property to change the border of an element to Android 4294681343 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(251, 162, 255) }
```

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

```
.border{ border-color:rgb(251, 162, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 162, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 162, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 162, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 162,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294681343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 162, 255) }
```

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

```
.background{ background-color: rgb(251,  
162, 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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