

Converting Colors

Android(4294673145)

Have a look what the booklet for
Android(4294673145) contains.

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Color

Android(4294673145)

Conversions

Conversions Part 1

Format	Color
Hex	FB82F9
RGB	251, 130, 249
RGB Percent	98%, 51%, 98%
CMY	0.0157, 0.4902, 0.0235
CMYK	0.00, 0.48, 0.01, 0.02
HSL	301°, 94%, 75%
HSV	301°, 48%, 98%
XYZ	64.8652, 43.3140, 94.5642
YIQ	179.7450, 33.9170, 62.6610

Conversions

Conversions Part 2

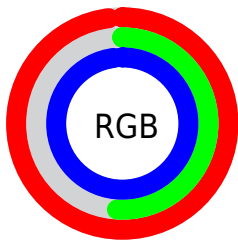
Format	Color
RYB	251, 130, 249
Decimal	16483065
CIELab	71.77, 61.90, -39.49
CIELCh	72, 73.428, 327.462
Yxy	43.3140, 0.3199, 0.2136
Android (android.graphics.Color)	4294673145 (0xFFFB82F9)
YUV	179.7450, 34.1427, 62.4906
Hunter-Lab	65.8134, 60.7547, -39.1216

Details

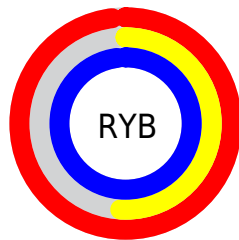
The Android color `4294673145` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4286774148`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294949631`, and `4290792128` is the 20% darker color. If you saturate the color by 10%, you get `4294666745`, and if you desaturate by 10%, it is `4294679545`.

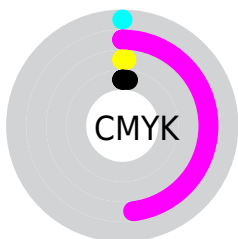
Distribution



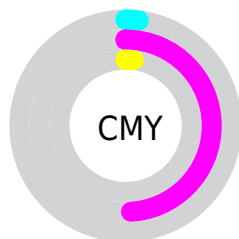
- Red (98%)
- Green (51%)
- Blue (98%)



- Red (98%)
- Yellow (51%)
- Blue (98%)



- Cyan (0%)
- Magenta (48%)
- Yellow (1%)
- Black (2%)



- Cyan (2%)
- Magenta (49%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294673145 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 4294673145 by changing the saturation by 10% instead.

 4294673145

 4294673145

4294967295

 4292699868

 4294949631

 4290792128

 4294957055

 4288883877

 4294964735

 4287037578

 4285268080

 4283433047

 4281860159

 4279959592

 4278190354

 4294673145

 4294673145

 4294666745

 4294679545

 4294660344

 4294685946

 4294653944

 4294692346

 4294647543

 4294698747

 4294640887

 4294705147

 4294639863

 4294705148

 4294705149

Harmonies

Analogous

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



4288979199



4294673145



4294930104

Triad

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



4294673145



4292258571



4278243308

Complementary

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



4294673145



4286774148

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.



4278243240



4294673145



4287938088

Square

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



4294673145



4294938684



4280732004



4278241535

Rectangle

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



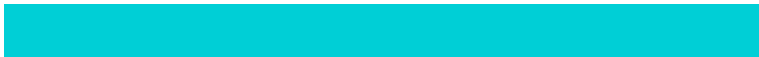
4294673145



4294930572



4280732004



4278243286

Sweetspot

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



4294673145



4294958078



4286743291



4286605951



4278190080



4286611584

Same Dimension

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



4294673145



4294929405



4294673086



4286410877



4290576570



4282187836

Inverse Universe

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



4294673145



4294929405



4286774206



4286410877



4290576570



4282187836

Previews

White Background



This preview shows how the Android color 4294673145 looks on a white background.

Color Contrast Check

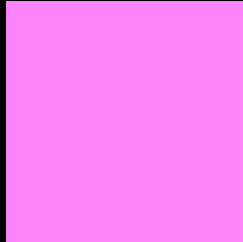
Large Text (above 18pt) WCAG AA × Fail

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 4294673145 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 4294673145 Background



This preview shows how black text looks on a background with the Android color 4294673145.



This preview shows how white text looks on a background with the Android color 4294673145.

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
4294673145

Protanopia
4287999743

Deuteranopia
4288458481



Tritanopia
4293957538

Trichromacy



Original Color
4294673145



Protanomaly
4290420477



Deuteranomaly
4290748148



Tritanomaly
4294217666

Monochromacy



Original Color
4294673145



Achromatopsia
4290032820



Achromatomaly
4291732173

CSS Examples

Text

The CSS property to change the color of the text to Android 4294673145 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, 130, 249)` looks like.

```
.text, #text, p{  
    color:rgb(251, 130, 249)  
}
```

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, 130, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 130, 249) }
```

Border

The CSS property to change the border of an element to Android 4294673145 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, 130, 249) }
```

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

```
.border{ border-color:rgb(251, 130, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 130, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 130, 249); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 130, 249); box-shadow:4px 4px 4px 4px rgb(251, 130, 249) }
```

Background

The CSS property to change the background color of an element to Android 4294673145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 130, 249) }
```

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

```
.background{ background-color: rgb(251,  
130, 249) }
```

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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