

Converting Colors

Android(4294542841)

Have a look what the booklet for
Android(4294542841) contains.

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Color

Android(4294542841)

Conversions

Conversions Part 1

Format	Color
Hex	F985F9
RGB	249, 133, 249
RGB Percent	98%, 52%, 98%
CMY	0.0235, 0.4784, 0.0235
CMYK	0.00, 0.47, 0.00, 0.02
HSL	300°, 91%, 75%
HSV	300°, 47%, 98%
XYZ	64.5533, 43.7543, 94.6656
YIQ	180.9080, 31.9000, 60.6680

Conversions

Conversions Part 2

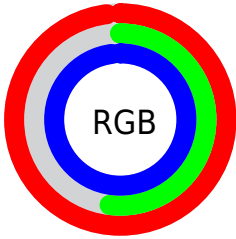
Format	Color
R_{YB}	249, 133, 249
Decimal	16352761
CIE _{Lab}	72.06, 59.92, -39.05
CIE _{LCh}	72, 71.521, 326.906
Yxy	43.7543, 0.3180, 0.2156
Android (android.graphics.Color)	4294542841 (0xFFFF985F9)
YUV	180.9080, 33.5694, 59.7167
Hunter-Lab	66.1471, 58.4419, -38.5493

Details

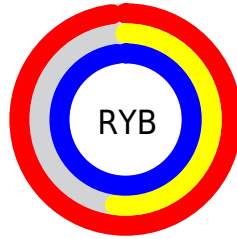
The Android color `4294542841` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4286970245`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294950399`, and `4290662080` is the 20% darker color. If you saturate the color by 10%, you get `4294536441`, and if you desaturate by 10%, it is `4294549241`.

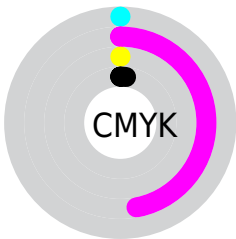
Distribution



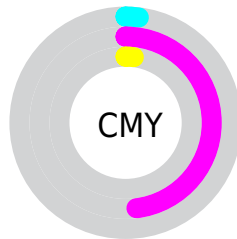
- Red (98%)
- Green (52%)
- Blue (98%)



- Red (98%)
- Yellow (52%)
- Blue (98%)



- Cyan (0%)
- Magenta (47%)
- Yellow (0%)
- Black (2%)



- Cyan (2%)
- Magenta (48%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294542841 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 4294542841 by changing the saturation by 10% instead.

 4294542841

 4294542841

4294967295

 4292569564

 4294950399

 4290662080

 4294957823

 4288819621

 4294965503

 4286974858

 4285137008

 4283367511

 4281729087

 4279894057

 4278190354

 4294542841

 4294542841

 4294536441

 4294549241

 4294530041

 4294555641

 4294523641

 4294562041

 4294517241

 4294568441

 4294510841

 4294574073

 4294508793

Harmonies

Analogous

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



4288979711



4294542841



4294930874

Triad

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



4294542841



4292324121



4278243306

Complementary

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



4294542841



4286970245

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



4294542841



4288200237

Square

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



4294542841



4294938945



4281715301



4278241791

Rectangle

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



4294542841



4294931342



4281715301



4278243541

Sweetspot

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



4294542841



4294958079



4286940665



4286605952



4278190080



4286611584

Same Dimension

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



4294542841



4294930687



4294542783



4286410877



4290576573



4282187837

Inverse Universe

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



4294542841



4294930687



4286970303



4286410877



4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294542841 looks on a white background.

Color Contrast Check

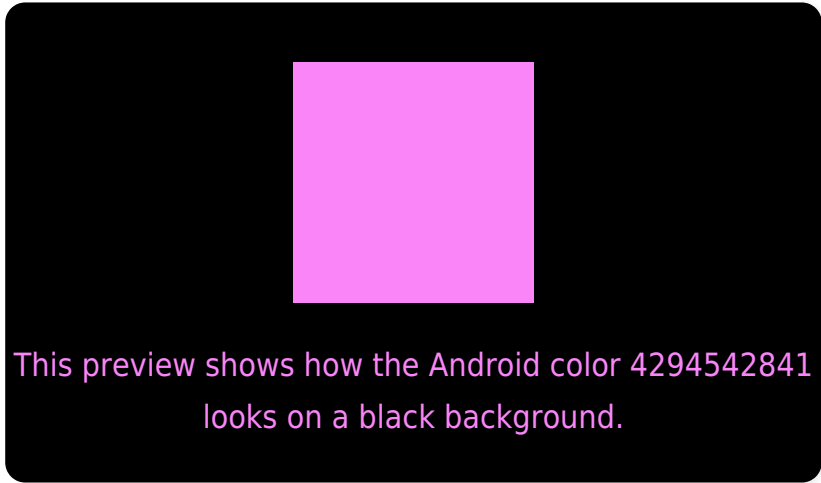
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294542841 Background



This preview shows how black text looks on a background with the Android color 4294542841.




This preview shows how white text looks on a background with the Android color 4294542841.

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





Tritanopia
4293826980

Trichromacy



Original Color
4294542841



Protanomaly
4290420989



Deuteranomaly
4290683125



Tritanomaly
4294087363

Monochromacy



Original Color
4294542841



Achromatopsia
4290098613



Achromatomaly
4291732686

CSS Examples

Text

The CSS property to change the color of the text to Android 4294542841 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(249, 133, 249)` looks like.

```
.text, #text, p{  
    color:rgb(249, 133, 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(249, 133, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 133, 249) }
```

Border

The CSS property to change the border of an element to Android 4294542841 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(249, 133, 249) }
```

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

```
.border{ border-color:rgb(249, 133, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 133, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 133, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 133, 249);  
box-shadow:4px 4px 4px 4px rgb(249, 133,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294542841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 133, 249) }
```

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

```
.background{ background-color: rgb(249,  
133, 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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