

Converting Colors

Android(4294945534)

Have a look what the booklet for
Android(4294945534) contains.

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Color

Android(4294945534)

Conversions

Conversions Part 1

Format	Color
Hex	FFAAFE
RGB	255, 170, 254
RGB Percent	100%, 67%, 100%
CMY	0.0000, 0.3333, 0.0039
CMYK	0.00, 0.33, 0.00, 0.00
HSL	301°, 100%, 83%
HSV	301°, 33%, 100%
XYZ	73.5041, 57.1652, 100.9258
YIQ	204.9910, 23.6960, 44.1440

Conversions

Conversions Part 2

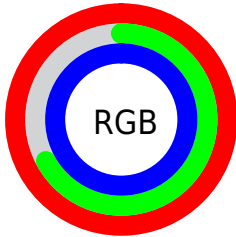
Format	Color
R _Y B	255, 170, 254
Decimal	16755454
CIE _{Lab}	80.27, 43.98, -29.02
CIE _{LCh}	80, 52.689, 326.583
Y _{xy}	57.1652, 0.3174, 0.2468
Android (android.graphics.Color)	4294945534 (0xFFFFAAFE)
YUV	204.9910, 24.1614, 43.8579
Hunter-Lab	75.6077, 41.2203, -26.2186

Details

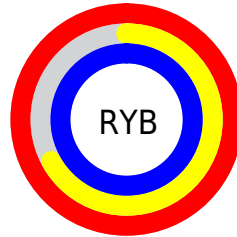
The Android color `4294945534` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4289396651`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294959871`, and `4291130565` is the 20% darker color. If you saturate the color by 10%, you get `4294939134`, and if you desaturate by 10%, it is `4294951934`.

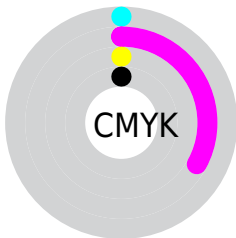
Distribution



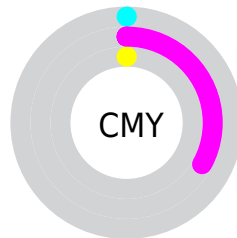
- Red (100%)
- Green (67%)
- Blue (100%)



- Red (100%)
- Yellow (67%)
- Blue (100%)



- Cyan (0%)
- Magenta (33%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (33%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294945534 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 4294945534 by changing the saturation by 10% instead.

 4294945534

 4294945534

4294967295

 4293038049

 4294959871

 4291130565

 4289288874

 4287447439

 4285736821

 4284024924

 4282318916

 4280942638

 4278190104

 4294945534

 4294945534

 4294939134

 4294951934

 4294932477

 4294958591

 4294926077

 4294965247

 4294919421

4294967295

 4294912765

 4294906364

 4294902012

Harmonies

Analogous

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



4291017983



4294945534



4294942671

Triad

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



4294945534



4293575267



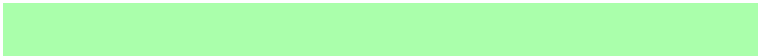
4278247666

Complementary

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



4294945534



4289396651

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.



4278378688



4294945534



4290367852

Square

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



4294945534



4294947190



4286438287



4278246143

Rectangle

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



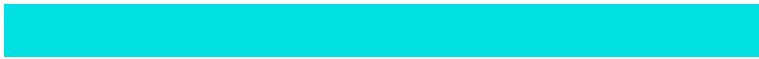
4294945534



4294942638



4286438287



4278247650

Sweetspot

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



4294945534



4294960895



4289374975



4286607487



4278190080



4286611584

Same Dimension

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



4294945534



4294941182



4294945492



4286608255



4290707645



4282384447

Inverse Universe

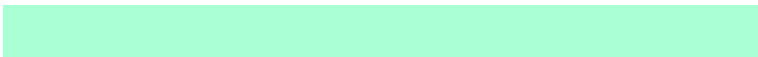
The Inverse Universe completely reimagines the original color for something new.



4294945534



4294941182



4289396692



4286608255



4290707645



4282384447

Previews

White Background



This preview shows how the Android color 4294945534 looks on a white background.

Color Contrast Check

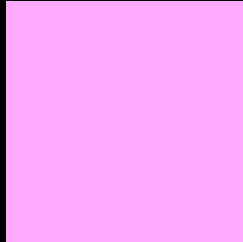
Large Text (above 18pt) WCAG AA × Fail

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 4294945534 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 4294945534 Background



This preview shows how black text looks on a background with the Android color 4294945534.

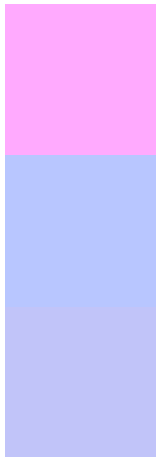


This preview shows how white text looks on a background with the Android color 4294945534.

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
4294945534

Protanopia
4290299647

Deuteranopia
4290888953



Tritanopia
4294424260

Trichromacy



Original Color
4294945534



Protanomaly
4292001023



Deuteranomaly
4292393979

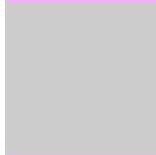


Tritanomaly
4294619865

Monochromacy



Original Color
4294945534



Achromatopsia
4291677645



Achromatomaly
4292853983

CSS Examples

Text

The CSS property to change the color of the text to Android 4294945534 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(255, 170, 254)` looks like.

```
.text, #text, p{  
    color:rgb(255, 170, 254)  
}
```

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(255, 170, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 170, 254) }
```

Border

The CSS property to change the border of an element to Android 4294945534 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(255, 170, 254) }
```

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

```
.border{ border-color:rgb(255, 170, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 170, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 170, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 170, 254);  
box-shadow:4px 4px 4px 4px rgb(255, 170,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294945534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 170, 254) }
```

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

```
.background{ background-color: rgb(255,  
170, 254) }
```

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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