

Converting Colors

Android(4294959354)

Have a look what the booklet for
Android(4294959354) contains.

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Color

Android(4294959354)

Conversions

Conversions Part 1

Format	Color
Hex	FFE0FA
RGB	255, 224, 250
RGB Percent	100%, 88%, 98%
CMY	0.0000, 0.1216, 0.0196
CMYK	0.00, 0.12, 0.02, 0.00
HSL	310°, 100%, 94%
HSV	310°, 12%, 100%
XYZ	85.1510, 81.4734, 101.6805
YIQ	236.2330, 10.1300, 14.6580

Conversions

Conversions Part 2

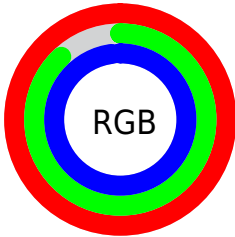
Format	Color
R_{YB}	255, 224, 250
Decimal	16769274
CIE Lab	92.34, 15.02, -8.69
CIE LCh	92, 17.351, 329.934
Yxy	81.4734, 0.3174, 0.3037
Android (android.graphics.Color)	4294959354 (0xFFFFE0FA)
YUV	236.2330, 6.7871, 16.4587
Hunter-Lab	90.2626, 10.4318, -3.6061

Details

The Android color `4294959354` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292935653`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4291209666` is the 20% darker color. If you saturate the color by 10%, you get `4294952950`, and if you desaturate by 10%, it is `4294966014`.

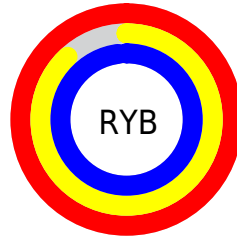
Distribution



Red (100%)

Green (88%)

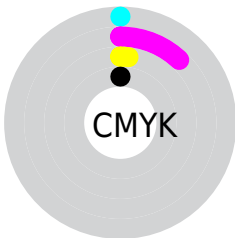
Blue (98%)



Red (100%)

Yellow (88%)

Blue (98%)

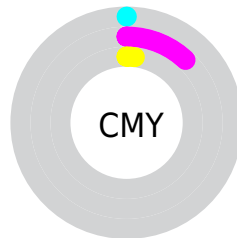


Cyan (0%)

Magenta (12%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294959354 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 4294959354 by changing the saturation by 10% instead.

 4294959354

 4294959354

4294967295

 4293051613

 4291209666


 4289433254

 4287657356

 4285946994

 4284302426

 4282789443

 4281276460

 4280025112

 4294959354

 4294959354

 4294952950

 4294966014

 4294946290

4294967295

 4294939630

 4294933226

 4294926821

 4294920161

 4294913757

 4294907097

 4294901974

Harmonies

Analogous

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



4293715455



4294959354



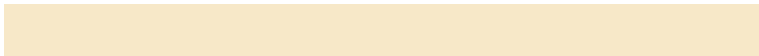
4294958826

Triad

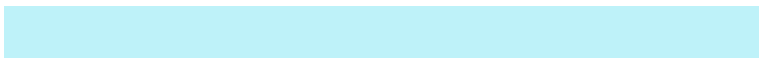
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294959354



4294437064



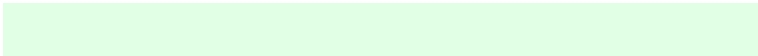
4290704121

Complementary

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



4294959354



4292935653

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.



4291032040



4294959354



4293193164

Square

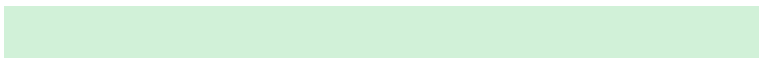
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294959354



4294959821



4291949016



4291227647

Rectangle

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



4294959354



4294958814



4291949016



4290704372

Sweetspot

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



4294959354



4294964733



4293255423



4286609790



4278190080



4286611584

Same Dimension

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



4294959354



4294957561



4294959339



4286608253



4290707616



4282384437

Inverse Universe

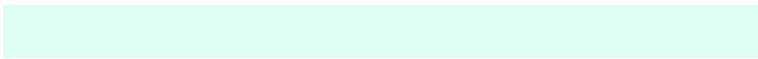
The Inverse Universe completely reimagines the original color for something new.



4294959354



4294957561



4292935668



4286608253



4290707616



4282384437

Previews

White Background



This preview shows how the Android color 4294959354 looks on a white background.

Color Contrast Check

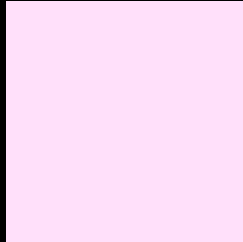
Large Text (above 18pt) WCAG AA × Fail

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 4294959354 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 4294959354 Background



This preview shows how black text looks on a background with the Android color 4294959354.

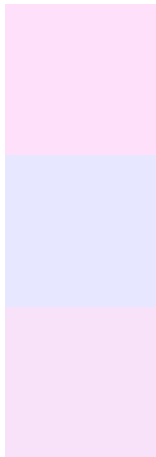


This preview shows how white text looks on a background with the Android color 4294959354.

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
4294959354

Protanopia
4293388543

Deuteranopia
4294501114



Tritanopia
4294894067

Trichromacy



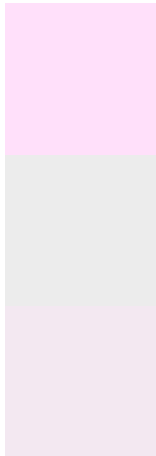
Original Color
4294959354

Protanomaly
4293977597

Deuteranomaly
4294697466

Tritanomaly
4294894070

Monochromacy



Original Color
4294959354

Achromatopsia
4293717228

Achromatomaly
4294174961

CSS Examples

Text

The CSS property to change the color of the text to Android 4294959354 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, 224, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 250)  
}
```

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, 224, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 250) }
```

Border

The CSS property to change the border of an element to Android 4294959354 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, 224, 250) }
```

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

```
.border{ border-color:rgb(255, 224, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 224, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4294959354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 250) }
```

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

```
.background{ background-color: rgb(255,  
224, 250) }
```

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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