

Converting Colors

Android(4294555379)

Have a look what the booklet for
Android(4294555379) contains.

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Color

Android(4294555379)

Conversions

Conversions Part 1

Format	Color
Hex	F9B6F3
RGB	249, 182, 243
RGB Percent	98%, 71%, 95%
CMY	0.0235, 0.2863, 0.0471
CMYK	0.00, 0.27, 0.02, 0.02
HSL	305°, 85%, 85%
HSV	305°, 27%, 98%
XYZ	71.9725, 60.0667, 92.5947
YIQ	208.9870, 20.3510, 33.1750

Conversions

Conversions Part 2

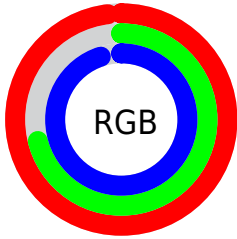
Format	Color
R _Y B	249, 182, 243
Decimal	16365299
CIE Lab	81.87, 33.86, -20.73
CIE LCh	82, 39.707, 328.520
Yxy	60.0667, 0.3204, 0.2674
Android (android.graphics.Color)	4294555379 (0xFFF9B6F3)
YUV	208.9870, 16.7684, 35.0914
Hunter-Lab	77.5027, 30.1335, -16.5835

Details

The Android color `4294555379` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290181564`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294962943`, and `4290805947` is the 20% darker color. If you saturate the color by 10%, you get `4294548977`, and if you desaturate by 10%, it is `4294561781`.

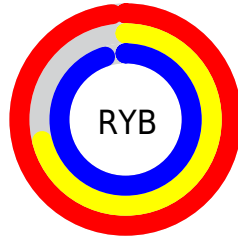
Distribution



Red (98%)

Green (71%)

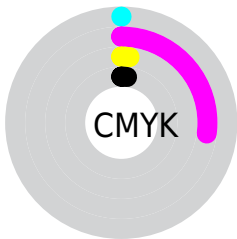
Blue (95%)



Red (98%)

Yellow (71%)

Blue (95%)

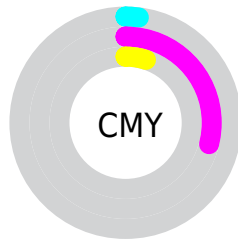


Cyan (0%)

Magenta (27%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (29%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294555379 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 4294555379 by changing the saturation by 10% instead.

 4294555379

 4294555379

4294967295

 4292647895

 4294962943

 4290805947

 4288964512

 4287188613

 4285478252

 4283833684

 4282188604

 4280811559

 4278190351

 4294555379

 4294555379

 4294548977

 4294561781

 4294542575

 4294568183

 4294536172

 4294574074

 4294529770

 4294574076

 4294523368

 4294574078

 4294517222

 4294574079

 4294510819

 4294508771

Harmonies

Analogous

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



4291740671



4294555379



4294946767

Triad

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



4294555379



4293314945



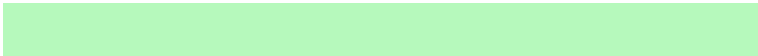
4282638318

Complementary

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



429455379



4290181564

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.



4284932296



4294555379



4290827401

Square

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



4294555379



4294950029



4287945891



4284144383

Rectangle

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



4294555379



4294946998



4287945891



4283162850

Sweetspot

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



4294555379



4294962173



4290557689



4286608254



4278190080



4286611584

Same Dimension

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



4294555379



4294946296



4294555346



4286410876



4290576556



4282187832

Inverse Universe

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



4294555379



4294946296



4290181597



4286410876



4290576556



4282187832

Previews

White Background



This preview shows how the Android color 4294555379 looks on a white background.

Color Contrast Check

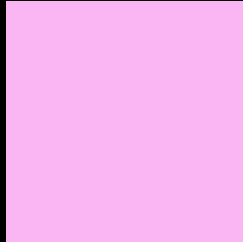
Large Text (above 18pt) WCAG AA × Fail

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 4294555379 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 4294555379 Background



This preview shows how black text looks on a background with the Android color 4294555379.




This preview shows how white text looks on a background with the Android color 4294555379.

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
4294229452

Trichromacy



Original Color

4294555379



Protanomaly

4292133883



Deuteranomaly

4292788721



Tritanomaly

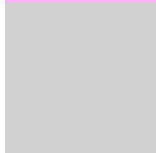
4294359770

Monochromacy



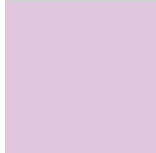
Original Color

4294555379



Achromatopsia

4291940817



Achromatomaly

4292921309

CSS Examples

Text

The CSS property to change the color of the text to Android 4294555379 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, 182, 243)` looks like.

```
.text, #text, p{  
    color:rgb(249, 182, 243)  
}
```

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, 182, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 182, 243) }
```

Border

The CSS property to change the border of an element to Android 4294555379 is called "border". The border property can be set on classes, ids or directly on the HTML element.

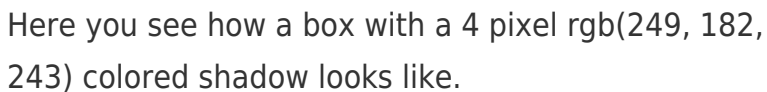
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(249, 182, 243) }
```

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

```
.border{ border-color:rgb(249, 182, 243) }
```

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



Here you see how a box with a 4 pixel `rgb(249, 182, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 182, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 182, 243);  
box-shadow:4px 4px 4px 4px rgb(249, 182,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4294555379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 182, 243) }
```

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

```
.background{ background-color: rgb(249,  
182, 243) }
```

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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