

Converting Colors

Android(4294549445)

Have a look what the booklet for
Android(4294549445) contains.

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Color

Android(4294549445)

Conversions

Conversions Part 1

Format	Color
Hex	F99FC5
RGB	249, 159, 197
RGB Percent	98%, 62%, 77%
CMY	0.0235, 0.3765, 0.2275
CMYK	0.00, 0.36, 0.21, 0.02
HSL	335°, 88%, 80%
HSV	335°, 36%, 98%
XYZ	61.5431, 48.9672, 59.0313
YIQ	190.2420, 41.4420, 30.8980

Conversions

Conversions Part 2

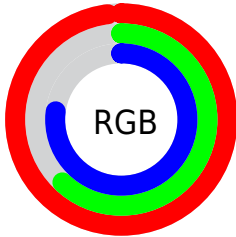
Format	Color
R _Y B	249, 159, 197
Decimal	16359365
CIE Lab	75.43, 38.47, -5.44
CIE LCh	75, 38.848, 351.948
Yxy	48.9672, 0.3630, 0.2888
Android (android.graphics.Color)	4294549445 (0xFFFF99FC5)
YUV	190.2420, 3.3317, 51.5308
Hunter-Lab	69.9766, 34.5284, -1.0326

Details

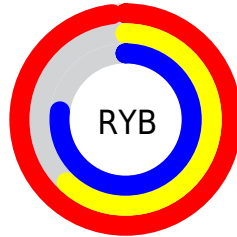
The Android color `4294549445` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288674259`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294957054`, and `4290734735` is the 20% darker color. If you saturate the color by 10%, you get `4294543031`, and if you desaturate by 10%, it is `4294555859`.

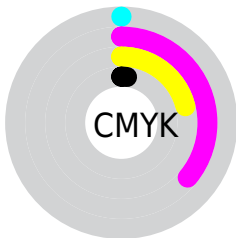
Distribution



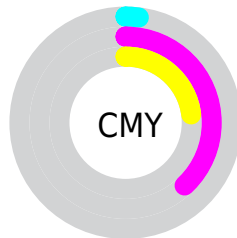
- Red (98%)
- Green (62%)
- Blue (77%)



- Red (98%)
- Yellow (62%)
- Blue (77%)



- Cyan (0%)
- Magenta (36%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (38%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294549445 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 4294549445 by changing the saturation by 10% instead.

 4294549445

 4294549445

4294967295

 4292641962

 4294957054

 4290734735


 4294964479

 4288893046

 4287051613

 4285275718

 4283564079

 4281925659

 4280352769

 4278190080

 4294549445

 4294549445

 4294543031

 4294555859

 4294536616

 4294562274

 4294530202

 4294568688

 4294523787

 4294574079

 4294517373

 4294511215

 4294508649

Harmonies

Analogous

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



4292782054



4294549445



4294942625

Triad

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



4294549445



4290232438



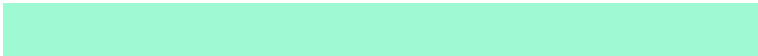
4282108401

Complementary

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



4294549445



4288674259

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.



4281519571



4294549445



4287547532

Square

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



4294549445



4292523123



4284533935



4285972735

Rectangle

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



4294549445



4294616460



4284533935



4281256937

Sweetspot

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



4294549445



4294960111



4291993593



4286607222



4278190080



4286611584

Same Dimension

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



4294549445



4294939072



4294550943



4286410870



4290576464



4282187802

Inverse Universe

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



4294549445



4294939072



4288672761



4286410870



4290576464



4282187802

Previews

White Background



This preview shows how the Android color 4294549445 looks on a white background.

Color Contrast Check

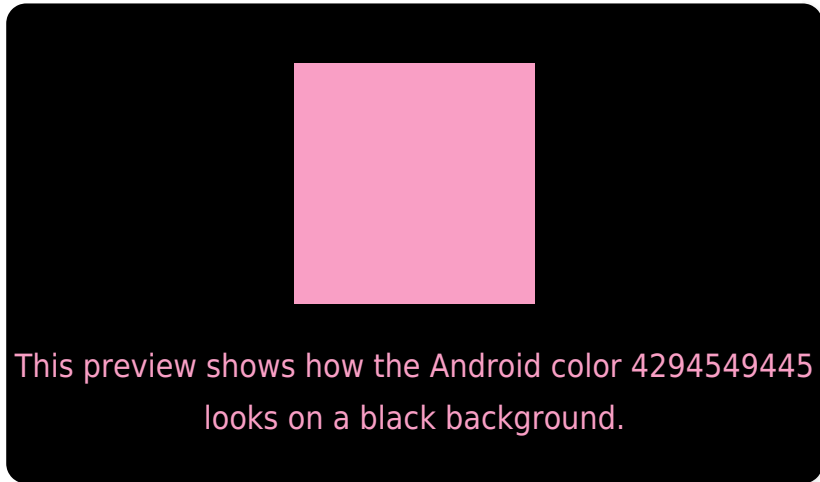
Large Text (above 18pt) WCAG AA × Fail

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 4294549445 Background



This preview shows how black text looks on a background with the Android color 4294549445.



This preview shows how white text looks on a background with the Android color 4294549445.

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
4294419375

Trichromacy



Original Color

4294549445



Protanomaly

4291735759



Deuteranomaly

4292521410



Tritanomaly

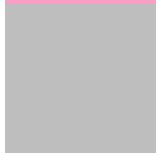
4294484663

Monochromacy



Original Color

4294549445



Achromatopsia

4290690750



Achromatomaly

4292064193

CSS Examples

Text

The CSS property to change the color of the text to Android 4294549445 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, 159, 197)` looks like.

```
.text, #text, p{  
    color:rgb(249, 159, 197)  
}
```

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, 159, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 159, 197) }
```

Border

The CSS property to change the border of an element to Android 4294549445 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, 159, 197) }
```

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

```
.border{ border-color:rgb(249, 159, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 159, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 159, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 159, 197);  
box-shadow:4px 4px 4px 4px rgb(249, 159,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4294549445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 159, 197) }
```

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

```
.background{ background-color: rgb(249,  
159, 197) }
```

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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