

Converting Colors

Android(4294554617)

Have a look what the booklet for
Android(4294554617) contains.

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Color

Android(4294554617)

Conversions

Conversions Part 1

Format	Color
Hex	F9B3F9
RGB	249, 179, 249
RGB Percent	98%, 70%, 98%
CMY	0.0235, 0.2980, 0.0235
CMYK	0.00, 0.28, 0.00, 0.02
HSL	300°, 85%, 84%
HSV	300°, 28%, 98%
XYZ	72.2859, 59.2195, 97.2432
YIQ	207.9100, 19.2500, 36.6100

Conversions

Conversions Part 2

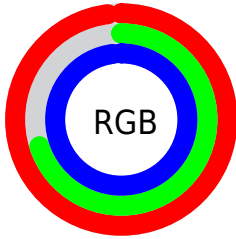
Format	Color
R _Y B	249, 179, 249
Decimal	16364537
CIE Lab	81.41, 36.52, -24.65
CIE LCh	81, 44.058, 325.978
Yxy	59.2195, 0.3160, 0.2589
Android (android.graphics.Color)	4294554617 (0xFFFF9B3F9)
YUV	207.9100, 20.2574, 36.0359
Hunter-Lab	76.9542, 33.0017, -21.0539

Details

The Android color `4294554617` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4289984947`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294962175`, and `4290805184` is the 20% darker color. If you saturate the color by 10%, you get `4294548217`, and if you desaturate by 10%, it is `4294561017`.

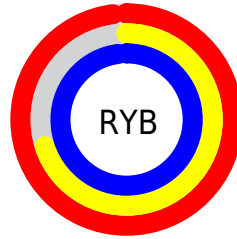
Distribution



Red (98%)

Green (70%)

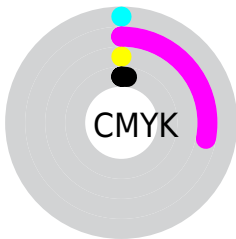
Blue (98%)



Red (98%)

Yellow (70%)

Blue (98%)

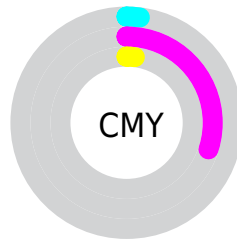


Cyan (0%)

Magenta (28%)

Yellow (0%)

Black (2%)



Cyan (2%)













Magenta (30%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294554617 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 4294554617 by changing the saturation by 10% instead.

 4294554617	 4294554617
4294967295	 4292647132
 4294962175	 4290805184
	 4288963749
	 4287187595
	 4285477489
	 4283767128
	 4282122305
	 4280746027
	 4278190357

 4294554617

 4294554617

 4294548217

 4294561017

 4294541817

 4294567417

 4294535417

 4294573817

 4294529017

 4294574073

 4294522617

 4294516473

 4294510073

 4294508793

Harmonies

Analogous

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



4291281663



4294554617



4294945490

Triad

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



4294554617



4293576311



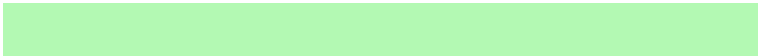
4278247661

Complementary

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



4294554617



4289984947

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.



4283949251



4294554617



4290827135

Square

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



4294554617



4294948999



4287683739



4281457407

Rectangle

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



4294554617



4294945462



4287683739



4280738016

Sweetspot

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



4294554617



4294962175



4289967097



4286608256



4278190080



4286611584

Same Dimension

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



4294554617



4294945023



4294554582



4286410877



4290576573



4282187837

Inverse Universe

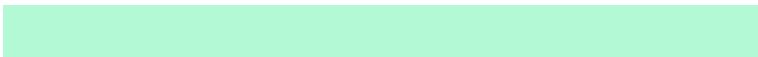
The Inverse Universe completely reimagines the original color for something new.



4294554617



4294945023



4289984982



4286410877



4290576573



4282187837

Previews

White Background



This preview shows how the Android color 4294554617 looks on a white background.

Color Contrast Check

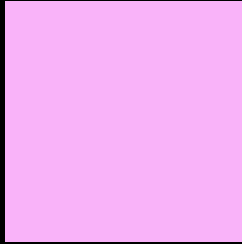
Large Text (above 18pt) WCAG AA × Fail

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 4294554617 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 4294554617 Background



This preview shows how black text looks on a background with the Android color 4294554617.




This preview shows how white text looks on a background with the Android color 4294554617.

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
4294163658

Trichromacy



Original Color
4294554617



Protanomaly
4292067837



Deuteranomaly
4292526070

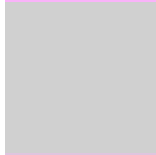


Tritanomaly
4294293979

Monochromacy



Original Color
4294554617



Achromatopsia
4291875024



Achromatomaly
4292855263

CSS Examples

Text

The CSS property to change the color of the text to Android 4294554617 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, 179, 249)` looks like.

```
.text, #text, p{  
    color:rgb(249, 179, 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, 179, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 179, 249) }
```

Border

The CSS property to change the border of an element to Android 4294554617 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, 179, 249) }
```

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

```
.border{ border-color:rgb(249, 179, 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, 179, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 179, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 179, 249);  
box-shadow:4px 4px 4px 4px rgb(249, 179,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294554617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 179, 249) }
```

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

```
.background{ background-color: rgb(249,  
179, 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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