

Converting Colors

Android(4294939569)

Have a look what the booklet for
Android(4294939569) contains.

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Color

Android(4294939569)

Conversions

Conversions Part 1

Format	Color
Hex	FF93B1
RGB	255, 147, 177
RGB Percent	100%, 58%, 69%
CMY	0.0000, 0.4235, 0.3059
CMYK	0.00, 0.42, 0.31, 0.00
HSL	343°, 100%, 79%
HSV	343°, 42%, 100%
XYZ	59.6095, 45.3018, 47.1973
YIQ	182.7120, 54.7380, 32.2260

Conversions

Conversions Part 2

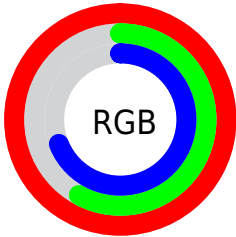
Format	Color
R _Y B	255, 147, 177
Decimal	16749489
CIE Lab	73.09, 43.98, 2.24
CIE LCh	73, 44.033, 2.919
Yxy	45.3018, 0.3919, 0.2978
Android (android.graphics.Color)	4294939569 (0xFFFF93B1)
YUV	182.7120, -2.8160, 63.3966
Hunter-Lab	67.3066, 40.3006, 5.5387

Details

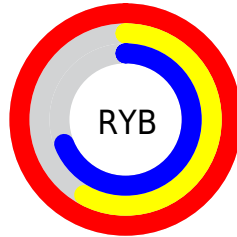
The Android color `4294939569` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287889377`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294953961`, and `4291059325` is the 20% darker color. If you saturate the color by 10%, you get `4294933151`, and if you desaturate by 10%, it is `4294945987`.

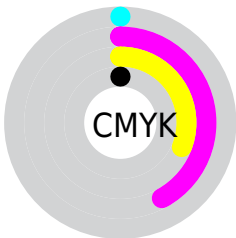
Distribution



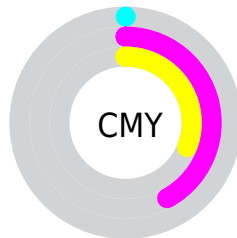
- Red (100%)
- Green (58%)
- Blue (69%)



- Red (100%)
- Yellow (58%)
- Blue (69%)



- Cyan (0%)
- Magenta (42%)
- Yellow (31%)
- Black (0%)
















- Cyan (0%)
- Magenta (42%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294939569 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 4294939569 by changing the saturation by 10% instead.

 4294939569	 4294939569
4294967295	 4292966550
 4294953961	 4291059325
 4294961151	 4289152100
	 4287310156
	 4285466933
	 4283695136
	 4282056712
	 4279959553
	 4278190080

 4294939569

 4294939569

 4294933151

 4294945987

 4294926476

 4294952662

 4294919802

 4294959336

 4294913383

 4294965755

 4294906709

4294967295

 4294901831

Harmonies

Analogous

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



4293499609



4294939569



4294875274

Triad

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



4294939569



4288659054



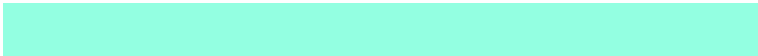
4279288314

Complementary

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



4294939569



4287889377

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.



4278241246



4294939569



4285384077

Square

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



4294939569



4291408481



4280404406



4286363391

Rectangle

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



4294939569



4294156404



4280404406



4278240499

Sweetspot

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



4294939569



4294958823



4292908031



4286606193



4278190080



4286611584

Same Dimension

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



4294939569



4294933921



4294945427



4286608246



4290707509



4282384402

Inverse Universe

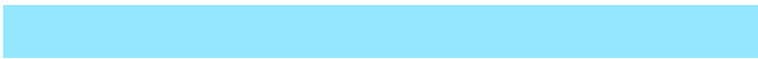
The Inverse Universe completely reimagines the original color for something new.



4294939569



4294933921



4287883519



4286608246



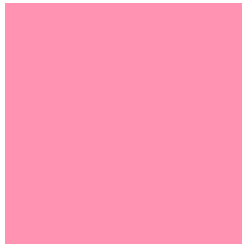
4290707509



4282384402

Previews

White Background



This preview shows how the Android color 4294939569 looks on a white background.

Color Contrast Check

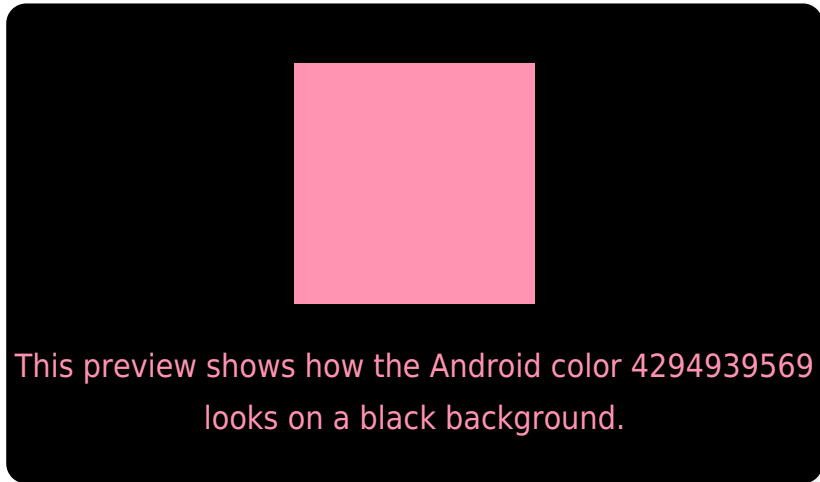
Large Text (above 18pt) WCAG AA × Fail

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 4294939569 Background



This preview shows how black text looks on a background with the Android color 4294939569.



This preview shows how white text looks on a background with the Android color 4294939569.

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
4294809249

Trichromacy



Original Color

4294939569



Protanomaly

4291733437



Deuteranomaly

4292650158



Tritanomaly

4294874535

Monochromacy



Original Color

4294939569



Achromatopsia

4290230199



Achromatomaly

4291930805

CSS Examples

Text

The CSS property to change the color of the text to Android 4294939569 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, 147, 177)` looks like.

```
.text, #text, p{  
    color:rgb(255, 147, 177)  
}
```

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, 147, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 147, 177) }
```

Border

The CSS property to change the border of an element to Android 4294939569 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, 147, 177) }
```

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

```
.border{ border-color:rgb(255, 147, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 147, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 147, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 147, 177);  
box-shadow:4px 4px 4px 4px rgb(255, 147,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4294939569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 147, 177) }
```

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

```
.background{ background-color: rgb(255,  
147, 177) }
```

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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