

Converting Colors

Android(4294283739)

Have a look what the booklet for
Android(4294283739) contains.

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Color

Android(4294283739)

Conversions

Conversions Part 1

Format	Color
Hex	F591DB
RGB	245, 145, 219
RGB Percent	96%, 57%, 86%
CMY	0.0392, 0.4314, 0.1412
CMYK	0.00, 0.41, 0.11, 0.04
HSL	316°, 83%, 76%
HSV	316°, 41%, 96%
XYZ	60.5678, 44.7777, 72.4685
YIQ	183.3360, 35.8460, 44.2140

Conversions

Conversions Part 2

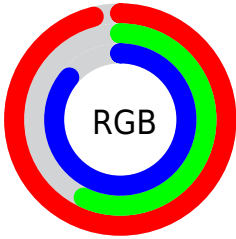
Format	Color
R _Y B	245, 145, 219
Decimal	16093659
CIE Lab	72.75, 47.74, -21.61
CIE LCh	73, 52.407, 335.647
Yxy	44.7777, 0.3406, 0.2518
Android (android.graphics.Color)	4294283739 (0xFFFF591DB)
YUV	183.3360, 17.5824, 54.0793
Hunter-Lab	66.9162, 44.4622, -17.3682

Details

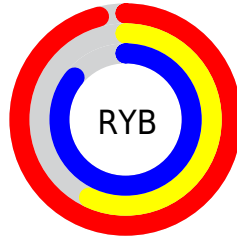
The Android color `4294283739` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287755691`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294953471`, and `4290469028` is the 20% darker color. If you saturate the color by 10%, you get `4294277333`, and if you desaturate by 10%, it is `4294289889`.

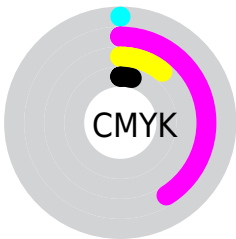
Distribution



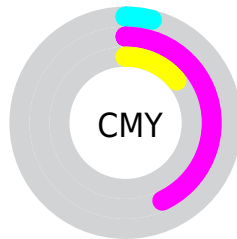
- Red (96%)
- Green (57%)
- Blue (86%)



- Red (96%)
- Yellow (57%)
- Blue (86%)



- Cyan (0%)
- Magenta (41%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (43%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294283739 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 4294283739 by changing the saturation by 10% instead.

 4294283739

 4294283739

4294967295

 4292376255

 4294953471

 4290469028


 4294960639

 4288627081

 4286785136

 4285072215

 4283301952

 4281729066

 4279828500

 4278190080

 4294283739

 4294283739

 4294277333

 4294289889

 4294271182

 4294296296

 4294264776

 4294302702

 4294258626

 4294308852

 4294252219

 4294311931

 4294246581

 4294311935

Harmonies

Analogous

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



4290945791



4294283739



4294937259

Triad

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



4294283739



4291212111



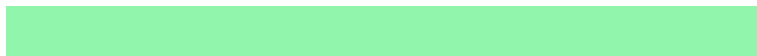
4278241769

Complementary

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



4294283739



4287755691

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.



4278242234



4294283739



4287938657

Square

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



4294283739



4293829211



4283549833



4278239999

Rectangle

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



4294283739



4294937996



4283549833



4278242011

Sweetspot

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



4294283739



4294959351



4289368565



4286606971



4278190080



4286611584

Same Dimension

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



4294283739



4294935263



4294283690



4286213751



4290379914



4282056747

Inverse Universe

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



4294283739



4294935263



4287755740



4286213751



4290379914



4282056747

Previews

White Background



This preview shows how the Android color 4294283739 looks on a white background.

Color Contrast Check

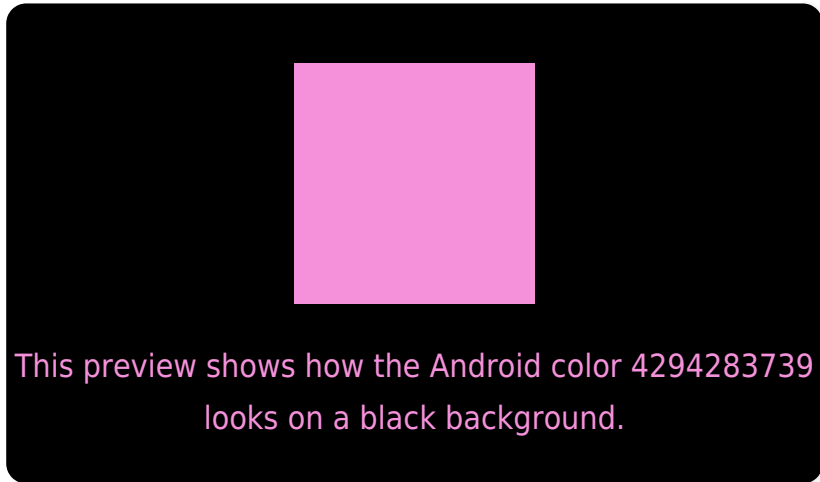
Large Text (above 18pt) WCAG AA × Fail

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 4294283739 Background



This preview shows how black text looks on a background with the Android color 4294283739.




This preview shows how white text looks on a background with the Android color 4294283739.

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
4293893031

Trichromacy



Original Color
4294283739



Protanomaly
4290749930



Deuteranomaly
4291536088



Tritanomaly
4294023098

Monochromacy



Original Color
4294283739



Achromatopsia
4290230199



Achromatomaly
4291733956

CSS Examples

Text

The CSS property to change the color of the text to Android 4294283739 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(245, 145, 219)` looks like.

```
.text, #text, p{  
    color:rgb(245, 145, 219)  
}
```

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(245, 145, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 145, 219) }
```

Border

The CSS property to change the border of an element to Android 4294283739 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(245, 145, 219) }
```

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

```
.border{ border-color:rgb(245, 145, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 145, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 145, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 145, 219);  
box-shadow:4px 4px 4px 4px rgb(245, 145,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4294283739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 145, 219) }
```

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

```
.background{ background-color: rgb(245,  
145, 219) }
```

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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