

Converting Colors

Android(4294104569)

Have a look what the booklet for
Android(4294104569) contains.

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Color

Android(4294104569)

Conversions

Conversions Part 1

Format	Color
Hex	F2D5F9
RGB	242, 213, 249
RGB Percent	95%, 84%, 98%
CMY	0.0510, 0.1647, 0.0235
CMYK	0.03, 0.14, 0.00, 0.02
HSL	288°, 75%, 91%
HSV	288°, 14%, 98%
XYZ	77.5111, 73.3053, 99.6866
YIQ	225.7750, 5.7280, 17.3440

Conversions

Conversions Part 2

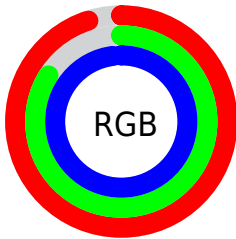
Format	Color
R_{YB}	242, 213, 249
Decimal	15914489
CIE _{Lab}	88.59, 16.31, -13.87
CIE _{LCh}	89, 21.407, 319.615
Yxy	73.3053, 0.3094, 0.2926
Android (android.graphics.Color)	4294104569 (0xFFFF2D5F9)
YUV	225.7750, 11.4499, 14.2293
Hunter-Lab	85.6185, 11.7650, -9.0991

Details

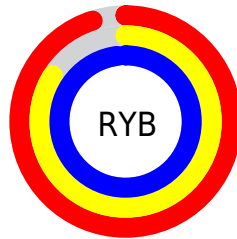
The Android color `4294104569` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292671957`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290420417` is the 20% darker color. If you saturate the color by 10%, you get `4293770489`, and if you desaturate by 10%, it is `4294438649`.

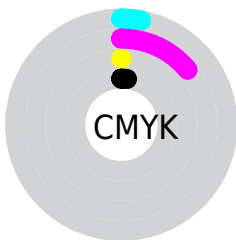
Distribution



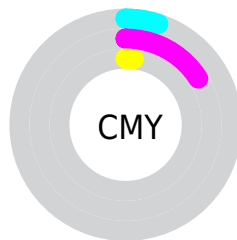
- Red (95%)
- Green (84%)
- Blue (98%)



- Red (95%)
- Yellow (84%)
- Blue (98%)



- Cyan (3%)
- Magenta (14%)
- Yellow (0%)
- Black (2%)



- Cyan (5%)
- Magenta (16%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294104569 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 4294104569 by changing the saturation by 10% instead.

 4294104569

 4294104569

4294967295

 4292262364

 4290420417

 4288644261

 4286868363

 4285223537

 4283579225

 4282066241

 4280619307

 4279042071

 4294104569

 4294104569

 4293770489

 4294438649

 4293436409

 4294770681

 4293102329

 4294967289

 4292833785

 4292499961

 4292165881

 4291831801

 4291497721

 4291363065

Harmonies

Analogous

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



4292467967



4294104569



4294955494

Triad

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



4294104569



4294302647



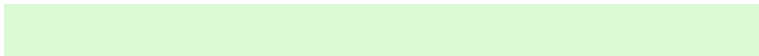
4289260267

Complementary

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



4294104569



4292671957

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.



4290046678



4294104569



4292927928

Square

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



4294104569



4294956224



4291422147



4289521917

Rectangle

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



4294104569



4294955224



4291422147



4289456868

Sweetspot

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



4294104569



4294833663



4292205817



4286478720



4278190080



4286611584

Same Dimension

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



4294104569



4294431999



4294563310



4286279805



4288151741



4281401405

Inverse Universe

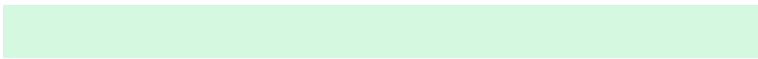
The Inverse Universe completely reimagines the original color for something new.



4294563292



4294956252



4292213216



4286410867



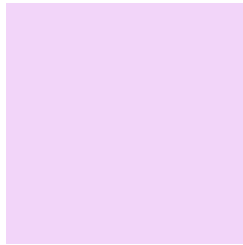
4290576421



4282187788

Previews

White Background



This preview shows how the Android color 4294104569 looks on a white background.

Color Contrast Check

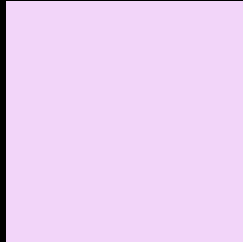
Large Text (above 18pt) WCAG AA × Fail

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 4294104569 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

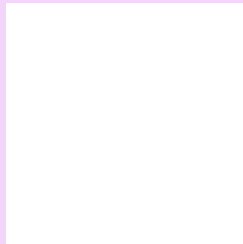
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294104569 Background



This preview shows how black text looks on a background with the Android color 4294104569.



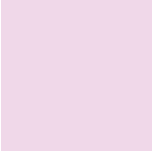
This preview shows how white text looks on a background with the Android color 4294104569.

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
4293974249

Trichromacy



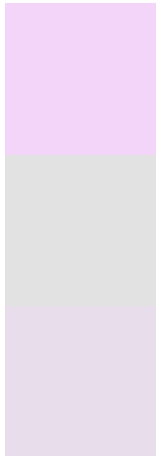
Original Color
4294104569

Protanomaly
4293057276

Deuteranomaly
4293712120

Tritanomaly
4294039535

Monochromacy



Original Color
4294104569

Achromatopsia
4293059298

Achromatomaly
4293451242

CSS Examples

Text

The CSS property to change the color of the text to Android 4294104569 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(242, 213, 249)` looks like.

```
.text, #text, p{  
    color:rgb(242, 213, 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(242, 213, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 213, 249) }
```

Border

The CSS property to change the border of an element to Android 4294104569 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(242, 213, 249) }
```

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

```
.border{ border-color:rgb(242, 213, 249) }
```

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

Here you see how a box with a 4 pixel rgb(242, 213, 249) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 213, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 213, 249);  
box-shadow:4px 4px 4px 4px rgb(242, 213,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4294104569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 213, 249) }
```

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

```
.background{ background-color: rgb(242,  
213, 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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